

Curriculum Vitae (CV)

Name: ALEXANDRU RAILEAN

Date of Birth: 22 May 1987

Country of Citizenship/Residence: Moldova

Education:

- 2020 - Training on Pavement Management Systems (MicroPaver)
- 2016 – Training for Procurement Planning for rural development IFAD, Abu Dhabi, UAE;
- 2015 – Training for Institutional analysis for rural development, IFAD, Tbilisi, Georgia;
- Engineering University, Dunărea de Jos'' from Galați, Romania, October 2012 - May 2015, **Ph.D.** in Mechanical Engineering, graduated after 3 years course.
- 2013 – Training for Developing professional skills, at Public Administration Academy, Moldova;
- 2012 – Training for Management and Development of programs/projects, at Public Administration Academy, Moldova;
- 2011 – Training for The use of modern planning tools in the management of roads, UNDP;
- 2011 – Training for Development and coordination of normative acts, at Public Administration Academy, Moldova;
- 2010 - Training for Legal provisions and practice working in central government, at Public Administration Academy, Moldova;
- Technical University of Moldova, Faculty of Urbanism and Architecture, September 2010-January 2012, Dipl. Master Degree in Architecture and Construction specialization: Roads, Materials and Mechanization in Construction, graduated after 2 years course;
- Technical University of Moldova, Faculty of Urbanism and Architecture, September 2006-June 2010, Dipl. Ing (Buildings and Civil Engineering), graduated after 4 year academic course.

Employment Record:

Period	Employing organization and your title/position. Contact information for references	Country	Summary of activities performed
<u>January 2019-ongoing</u>	<p>Employing Organization: United Nations Development Programme in Moldova</p> <p>Title/Position: Infrastructure Consultant Engineer</p> <p>Contact Information for References UNDP Moldova Resident Representative Telephone: +22 220045 Denis Suschevici: 069241234</p>	Moldova	<p>Provision of construction consultancy services for EU-funded Support to Confidence Building Measures Programme, implemented by UNDP. Project Titles:</p> <ul style="list-style-type: none"> • Provision of consultancy services for modernization of Dinamo Swimming Centre - MIA Project - ongoing • Provision of consultancy services for deployment of Photovoltaic System for 3 Hospitals in Chisinau • Provision of consultancy services and support for installation of 3 solar trees in Chisinau City- completed

			<ul style="list-style-type: none"> • Provision of consultancy services and support for installation of the solar trees in Chisinau- completed
May 2019- Sep 2019	<p>Employing Organization: OSCE Mission to Moldova</p> <p>Title/Position: Engineer Consultant (<i>International Expert</i>)</p> <p>Contact Information for References OSCE Moldova Resident Representative</p> <p>Telephone: +373 22 887 802 Vitalie Savin: +37368301550</p>	Moldova	<ul style="list-style-type: none"> • Conducted final Assessment on technical status of the Gura Bicului – Bychok bridge
<u>February 2018-present</u>	<p>Employing Organization: ROUGHTON INTERNATIONAL LIMITED</p> <p>Title/Position: Consultant on Institutional Component</p> <p>Contact Information for References ROUGHTON INTERNATIONAL LIMITED incorporated in England and Wales under company number 2985638 and whose registered office is at A2 Omega Park, Electron Way, Chandlers Ford, Hampshire, SO53 4SE</p>	Moldova	<ul style="list-style-type: none"> • capacity building of introduction, adoption and implementation of appropriate polices, strategies and plans for local roads management and maintenance; • introduction, adoption and development of asset management approach for local roads management and maintenance; • introduction, adoption and development of appropriate local roads management and maintenance contracts; • liaison and attendance at meetings and site visits between the PMC team and SRA's staff, Raions' staff and project Stakeholders; • identification, collection and commentary on project relevant legislation, data and reports; • preparation of PMC's monthly and quarterly reports; • preparation of PMC's institutional, training and ad-hoc reports and discussion papers; • elaboration and dissemination of materials for, and attendance at, meetings of the LRIP Steering Committee, meetings with Raions and meetings with project Stakeholders; • preparation and dissemination of agenda and minutes of meetings of the LRIP Steering Committee, meetings with the Rayon's and meetings with project Stakeholders; • elaboration of materials for and attendance at PMC institutional strengthening workshops;

			other duties as may be required by mutual agreement in due course of services.
September 2013- 2018	<p>Employing Organization: The Consolidated Unit of the Implementation of IFAD Programmes</p> <p>Title/Position: Infrastructure Development Grant Coordinator</p> <p>Contact Information for References</p> <p>Name: Victor Roșca, Project Manager</p> <p>Telephone: +22 225046</p> <p>Email: office@ucipifad.md</p>	Moldova	Manage/implement infrastructure development investment component for economic infrastructure (roads, bridges, water supply for irrigation, etc.) Coordinator and mediator between: funder - beneficiary – entrepreneur – technical supervisor
Nov 2015- 2018	<p>Employing Organization:Magistrala-Nord Ltd</p> <p>Title/Position: Technical Advisor</p> <p>Contact Information for References</p> <p>Name: Ion Railean, Manager</p> <p>Telephone: +373 69140629</p> <p>Email: magistrala-nord@inbox.ru</p>	Moldova	<ul style="list-style-type: none"> - approval and modernization of technical solutions in the field of installation and maintenance of water pipes; - elaboration of technical solutions for efficiency techniques, automatization of the technological process; - identifying the weaknesses that negatively affect the company's productivity, etc.
<u>September 2014-present</u>	<p>Employing Organization: J.S.C “Drumuri Briceni”</p> <p>Title/Position: Technical Advisor</p> <p>Contact Information for References</p> <p>Name:Rusu Ion</p> <p>Telephone: +247 2-23-39</p>	Moldova	<ul style="list-style-type: none"> - approval and modernization of technical solutions in the field, application of upper layers of asphalt mixtures; -elaboration of technical solutions for efficiency techniques, automatization of the technological process; - identifying the weaknesses that negatively affect the company's productivity, etc.
<u>September 2010-present</u>	<p>Employing Organization: Faculty of Urbanism and Architecture, Technical University of Moldova</p> <p>Title/Position: University lecturer, engineer</p> <p>Contact Information for References</p> <p>Name: Mr. Sergiu Bejan, Chief of department</p> <p>Telephone: +373 696 11 873</p>	Moldova	<p>Teaching 3 courses:</p> <ul style="list-style-type: none"> a) Topography and geology; b) Road construction technology; c) Construction materials and physical-chemical processes; <ul style="list-style-type: none"> - Assessment of students; - Development of quarterly/annual reports; - Development of methodological guidance; - Efficient planning of activities.
April 2013 – September 2013	<p>Employing Organization: J.S.C “Drumuri Strășeni”</p> <p>Title/Position: Member of Administration Council</p>	Moldova	Evaluation and approval of construction works as a member of commissions/committees for approvals.
Oct 2012- March 2015	<p>Employing Organization: Institute for Research of Equipment and Technologies in Construction, ICECON SA,</p> <p>Title/Position: Senior Engineer (<i>Responsible for trials of construction products</i>)</p>	Bucharest	<ul style="list-style-type: none"> - elaboration of technical specifications; - elaboration of technical expertise in construction; - rapporteur and member of the commission of technical agreements in construction.
April 2012 – April 2013	<p>Employing Organization: J.S.C. “DrumuriCahul”</p>	Moldova	evaluation and approval of construction works as a member of

	Title/Position: Member of Administration Council		commissions/committees for approvals.
April 2012 – April 2013	Employing Organization: J.S.C. “DrumuriRezina”. Title/Position: Member of Administration Council	Moldova	evaluation and approval of construction works as a member of commissions/committees for approvals.
September 2010 – September 2013	Employing Organization: Ministry of Transport and Road Infrastructure Title/Position: Senior Consultant	Moldova	- Work with national legislation (laws, decisions); - Issue of authorizations; - Drafting draft laws.
August 2008 – January 2012	Employing Organization: J.S.C. “Agroprofil” Title/Position: Council Vice-president.	Moldova	- assistance to president in planning, evaluating of the attributions for the previous year; - Working with business partners.

Membership in Professional Associations and Publications:

Publications in National and International engineering Journals:

1. " Rigid pavement performance models by means of Markov Chains with half-year step time", SPRINGER - International Journal of CIVIL ENGINEERING, ISSN 1735-0522, Int J Civ Eng DOI 10.1080/10298436.2017.1353390.
2. Handbook „ Methodological indication for laboratory work: Asphalt mixtures,,
3. „Dynamic Simulation Models of the Behavior of Viaducts Supported Viscoelastically Considering Exterior Perturbing Actions” Symposium of Acoustics and Symposium of Robotics – SISOM 21-22 may 2013;
4. „Parametric correlations of the elastomeric support devices with viaducts and crossing bridges with ensured stability.” „Acoustics And vibration of Mechanical Structures” 23-24 may 2013;
5. “Bearings with Elastic and Proper Damping Characteristics Used for Equipping Bridges” Multi-Conference on Systems & Structures (SysStruc '13) 28-28 September 2013;
6. „Analiza modală a viaductelor rutiere rezemate pe dispozitive antiseismice elastomerice,, Days of the Academy of Technical Sciences from România, Braşov, 04 – 05 October 2013;
7. The Influence of the Stiffness of the Support Devices on the Vibration Eigen modes of the Viaducts – 38th International Conference on Mechanics of Solids, Acoustics and Vibrations, ICMSAV XXXVIII, Piteşti, 3-5 September 2014;
8. Behavior of a Bridge Beam for the Transylvania Highway at Tests Performed on Stand – 38th International Conference on Mechanics of Solids, Acoustics and Vibrations, ICMSAV XXXVIII, Piteşti, 3-5 September 2014;
9. Analiza modala a miscarilor unui viaduct cu legaturi elastice la baza, SINUC 2014;
10. Dynamic analysis of viaducts’ behavior on dynamic action – Romanian Journal of Acoustics and Vibration, Romanian Journal of Acoustics and Vibration, Volume XI, Issue 2, 2014, ISSN 1584-7284;
11. Dynamic Isolation in Case of an Elastic Supported Viaduct – Romanian Journal of Acoustics and Vibration, Romanian Journal of Acoustics and Vibration, Volume XI, Issue 2, 2014, ISSN 1584-7284;

12. „Cerințe de exigență pentru sistemele de rezemare elastomerice și dispozitive la poduri și viaducte la acțiuni seismice,, International Scientific and Technical Conference VI, Chisinau, 15-16 November 2012;
13. „Perspectivele construcției a îmbrăcăminților rutiere din beton de ciment,, International Scientific and Technical Conference VI, Chisinau, 15-16 November 2012;;
14. „Lucrări geodezice în timpul construcției drumurilor,, International Scientific and Technical Conference VI, Chisinau, 15-16 November 2012.
15. The vibration modes of a viaduct made of reinforced concrete beams. International Technical-Scientific Conference, 2018.

Language Skills (Indicate only languages in which you can work):

	Reading	Speaking	Writing
English	Excellent	Excellent	Good
Romanian	mother language	mother language	mother language
Russian	Excellent	Excellent	Good

Adequacy for the Assignment:

Civil engineer with extensive experience in technical consulting of companies with relevance in transport/roads/bridges/railroads and water management systems, departments and projects in Industrial Engineering. 10 years of working within national infrastructure projects and 8 years of working within international, infrastructure environment.

During my career I gained a comprehensive experience in institutional reform in the infrastructure sector (in transport /roads/bridges/railroads and water management systems), project planning, preparation, implementation and management, general procurement procedures, design and supervision of construction works in accordance with IFAD procurement handbook conditions of contract, and the management and settlement of contractual disputes.

I believe to possess strong analytical skills, ability to process large quantity of data in short time in order to draw conclusions and policy recommendations in commercial environment. Attention to details and familiar with requirements of lean project management approach. Excellent organisational, planning and communication skills.

I gained thorough skills in the following key issues:

- Client and contractor relations (requisition, tender, order, execution, completion, financial and technical control, hand over, commissioning);
- Interfacing and negotiating between technical departments, administrations, ministries and international institutions;
- Co-ordination and execution of field surveys, road condition;
- Co-ordination and preparation of design and bidding documents for rehabilitation of existing and construction of new road/bridges and water supply schemes;
- Applying IFAD, UNDP and other Conditions of Contract for implementation of road works including Civil Works with particular emphasis on contract administration and claims management;
- Drafting of tender documents (Tor's) and Conditions of Particular Application that are designed to give practical and necessary effect to application of provisions of the contract under the prevailing conditions, to ensure the initial consensus of the Parties and, thereby, to minimize the potential for later disputes and/or undue inflation of the contract price;
- Institutional reform and capacity building in the road sector;
- Organizing trainings and workshops;

- Use of MS Office (Word, Excel, Outlook, PowerPoint, Access), MS Project, AutoCAD, Robur and structural analysis software.

Reference to Prior Works

Name of assignment or project: Final assessment of the current technical status of the Gura Bicului – Bychok bridge (OSCE)

Year:2019

Location: Moldova (Gura Bicului region)

Client: Ministry of Economy and Infrastructure

Main project features: In order to ensure access between both Sides settlement, was carried out an assessment of the current technical status of the GBB bridge and was provided a technical and financial appreciation of the works that have to be carried out for the full assessment of the bridge.

Positions held: Engineer Consultant (*International Expert*)

Activities performed:

- Meetings carried out with Ministry of Economy and Infrastructure (MEI) and the company that has performed in 2018 the technical expertise (“Unversinj”) , in order was collected relevant technical data regarding the present situation of the bridge;
- Meetings carried out with relevant institutions and independent experts which helped to ensure additional data or verifying the collected data;
- Carried out physical inspection/examination of the bridge;
- Has been identified and contacted specialized international companies which helped to assess the services and all related procedure of testing through static and dynamic loading;
- Has been prepared Terms of Reference and bill of quantities for the tender that was launched for the selection of the company which performed static and dynamic loading tests;

Name of assignment or project: Rural Resilience Project (Improve smallholders and agribusinesses adaptive capacity) (IFAD-funder)

Year: 2017-2018

Location: Moldova

Client: Mayoralties

Main project features: The object of infrastructure projects (roads, bridges, water supply system) would award competitive contributory grants for investments in public infrastructure that would enable and enhance private sector investments and activities in rural areas. Another important goal is to remove the bottlenecks hampering the consolidation and expansion of infrastructures objects in the villages based on agri-business and to foster the adoption of climate smart technologies in infrastructure.

Positions held: Infrastructure Development Grant Coordinator

Activities performed: drafting the operational manual for infrastructure component which included all operational steps for implementation of infrastructure objects.

Name of assignment or project: Inclusive Rural Economic and Climate Resilience Programme (Infrastructure for Rural Resilience and Growth) (IFAD-funder).

Year: 2014-ongoing.

Location: Moldova (1.Dingeni village district Ocnita; 2. Loganesti village district Hincesti; 3. Lalova village district Rezina; 4. Mereseuca village district Ocnita).

Client: mayoralties of the above mentioned villages with client-groups.

Main project features: The object of implemented infrastructure projects (roads, bridges) was to award investments in public infrastructure that would enable enhance private sector investments and activities in rural areas. In order to ensure and give possibility for economical agents and as well as the entire localities to have a good infrastructure in the locality, were conducted construction of 3 roads segments and 2 bridges, with different kind of road clothing layers to remove the bottlenecks hampering the consolidation and expansion of infrastructure objects in the villages based on agri-business.

Positions held: Infrastructure Development Grant Coordinator

Activities performed: Operational and technical management of the consultancy contracts, civil work contracts, supervision contracts and Grant agreement contracts. Tendering, selection and appointment of construction companies and technical supervisors or technical surveillance companies. Instructing corrective actions if required. Ensuring of technical arrangements for smooth project implementation. Liaison with the Clients, Mayoralties. Assistance in drafting contractual correspondence. Organisation of logistic arrangements for local seminars. Responsible for co-ordination and drafting of project deliverables: Inception Report, Short Memo.

Name of assignment or project: Rural Financial Services and Agribusiness Development Project (Small-scale Rural Infrastructure) (IFAD-funder).

Year: 2013-2016

Location: Moldova (1. Caplani village district Stefan Voda; 2. Carahasani village district Stefan Voda; 3. Mihalaseni village district Ocnita; 4. Ochiul Alb village district Drochia; 5. Baimaclia village district Causeni; 6. Bardar village district Ialoveni; 7. Dumbravita village district Singerei; 8. Stefan Voda city; 9. Cociulia village district Cantemir; 10. Olanesti village district Stefan Voda; 11. Voloave village district Sorooca; Taraclia village district Causeni; 12. Ordasei village district Telenesti).

Client: mayoralties of the above mentioned villages with client-groups

Main project features: In order to ensure and give possibility for economical agents to have a good infrastructure in the locality, were conducted construction of 12 roads segments with different kind of road clothing layers to remove the bottlenecks hampering the consolidation and expansion of infrastructures objects in the villages based on agri-business.

Positions held: Infrastructure Development Grant Coordinator

Activities performed: Operational and technical management of the consultancy contracts, civil work contracts, supervision contracts and Grant agreement contracts. Tendering, selection and appointment of construction companies and technical supervisors or technical surveillance companies. Instructing corrective actions if required. Ensuring of technical arrangements for smooth project implementation. Liaison with the Clients, Mayoralties. Assistance in drafting contractual correspondence.

Name of assignment or project: Rural Financial Services and Marketing Programme The pro-poor market derived infrastructure (IFAD-funder)

Year: 2013-2014

Location: Moldova (Cimislia city district Cimislia)

Client: Mayoralty of Cimislia with client-group

Main project features: In order to ensure and give possibility for economical agents to have a good infrastructure in the locality, was conducted construction of a road segment that makes connection with the main road M3 and agricultural fields.

Positions held: Infrastructure Development Grant Coordinator

Activities performed: Operational and technical management of the consultancy contracts, civil work contract, supervision contract and Grant agreement contract. Tendering, selection and appointment of local construction company and technical supervisor. Instructing corrective actions if required. Ensuring of technical arrangements for smooth project implementation. Liaison with the Client.

Name of assignment or project: Consultancy Services for Local Road company: development and optimizing technological process for road construction/ rehabilitation/ maintenance.

Year: 2015 - ongoing

Location: Moldova (city Briceni)

Client: „Drumuri Briceni,, J.S.C

Main project features: Providing Consultancy Services, according to the contract in order to improve the working process and offering advice for optimization of the road construction process.

Positions held: Technical Advisor

Activities performed: Analyse phases of correct implementation of road construction technologies. Organisation technical seminars for improvement of staff professional abilities. Instructing corrective actions as required.

Name of assignment or project: Dynamic and experimental analysis of viaducts leaned on elastomeric anti seismic devices.

Year: 2012-2015

Location: Romania (Transylvania Highway)

Client: Institute for Research on Equipment and Technologies in Construction, ICECON SA,

Main project features: An experimental stand (Experimenting behaviour at static and dynamic tests of the viaduct on the Transylvania highway km 29 * 602.75 m) has been built which represents the structure of a bridge or viaduct the superstructure of which has been equipped with hybrid isolation systems made of devices with rolling on a spherical surface and elastomeric bearings that via the combined action offers an improved answer to the isolated structure in a dynamic mode when it is subject to a stimulus that excites the dynamic action coming from the seismic movement.

Positions held: Senior Engineer

Activities performed: Responsible for elaboration of technical specifications; elaboration of technical expertise in construction for road materials; rapporteur and member of the commission of technical agreements in construction. Assisting the Team Leader in project management duties.

Contact information:

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Seria J Nr. 0004798



ROMÂNIA
MINISTERUL EDUCAȚIEI NAȚIONALE

Ministry of National Education / Ministère de L'Éducation Nationale / Ministerium für Nationale Ausbildung

D I P L O M A
DE
D O C T O R

T.S.

UNIVERSITATEA

The University / L'Université / Die Universität

"DUNĂREA DE JOS" DIN GALAȚI

ca instituție organizatoare de doctorat,

as an institution authorised to organise doctoral programmes / en sa qualité d'établissement organisateur d'études doctorales / als für das Promotionsverfahren berechtigte Hochschule

conferă titlul științific de DOCTOR

confers the academic title of Doctor / confère le grade de Docteur / verleiht den akademischen Grad eines Doktors

în domeniul INGINERIE MECANICĂ / MECHANICAL ENGINEERING / INGENIERIE MECANIQUE /

in the field of / en / im Bereich MASCHINENBAU

cu toate onorurile și drepturile aferente,

with all the associated rights and privileges / avec tous les honneurs et les droits afférents / mit allen daraus hervorgehenden Ehren und Rechten

Domnului RAILEAN I. ALEXANDRU

upon Mrs., Ms. / à Mme, Mlle / an Frau

upon Mr. / à M. / an Herrn

născut(ă) la data de 22 mai 1987, în REPUBLICA MOLDOVA

born on / né(e) le / geboren am

in / en / in

țara / country / pays / Land

urmare a susținerii tezei de doctorat

following the successful defence of his / her doctoral thesis / suite à la soutenance de la thèse de doctorat / als Folge der mündlichen Verteidigung der Dissertation

și în baza Ordinului Ministrului Educației Naționale nr. 3869 din 19.05.2015

as to Order no. 3869 of 19.05.2015 issued by the Minister of National Education /

et au l'Ordre du Ministre de L'Éducation Nationale n° 3869 du 19.05.2015 /

auf Grundlage des Ordens des Ministers für Nationale Ausbildung Nr. 3869 vom 19.05.2015



RECTOR,

Rektor / Président de l'Université / Rektor

SECRETAR ȘEF,

Registrar / Secrétaire Général / Chefsekretär

Nr. 40 din 19.05.2015

Pe verso: Limba oficială de pregătire a doctoratului, Conducătorul de doctorat, Titlul tezei de doctorat, Data susținerii tezei de doctorat.



Limba oficială de pregătire a doctoratului LIMBA ROMÂNĂ
Official language of the doctoral programme / Langue officielle du programme / Offizielle Sprache des Promotionsstudiums

Conducătorul de doctorat PROF. DR. ING. BRATU POLIDOR PAUL
Supervisor / Directeur de thèse / Wissenschaftlicher Betreuer

Titlul tezei de doctorat COMPORTAREA DINAMICĂ LA ACȚIUNI IMPULSIVE A
..... PODURILOR ȘI VIADUCTELOR RUTIERE ECHIPATE CU APARATE DE REAZEM
..... ELASTICE ȘI DISIPATIVE
.....

Title of thesis / Intitulé du sujet de thèse / Titel DYNAMIC BEHAVIOUR IN IMPULSIVE
..... ACTIONS OF ROAD BRIDGES AND VIADUCTS EQUIPPED WITH ELASTIC AND
..... DISSIPATIVE BEARING DEVICES
.....

Data susținerii tezei de doctorat 27.03.2015
Defended on / Date de la soutenance / Datum der Verteidigung

RECTOR,
Rector / Président de l'Université / Rektor



SECRETAR ȘEF,
Registrar / Secrétaire Général / Chefsekretär



REPUBLICA MOLDOVA

MINISTERUL EDUCAȚIEI

DIPLOMĂ

DE LICENȚĂ

ÎNVĂȚĂMÎNT SUPERIOR

În baza hotărârii Comisiei pentru examenul de licență
din **26 iunie 2010**

RAILEAN ALEXANDRU

numărul de identificare 2003012037965

înmatriculat în anul **2006**, absolvent

al **Universității Tehnice a Moldovei**,

a obținut titlul de **Inginer licențiat**
domeniul general de studii **Arhitectură și construcții**
domeniul de formare profesională **Construcții și inginerie civilă**

specialitatea **Căi ferate, drumuri, poduri**

cu media: examenului de licență **9,75 (nouă,75)**

generală de licență **9,28 (nouă,28)**

Președinte

L.Ș.

Șeful Comisiei

Boris Gherasim

Rector

Ion Bostan

Decan

Sergiu Calos

Eliberată la **14.07.2010**



Nr. de înregistrare **510421033002** Semnătura titularului

Identificarea documentului poate fi efectuată accesînd pagina web: www.edu.gov.md

REPUBLIC OF MOLDOVA

MINISTRY OF EDUCATION

DIPLOMA

OF LICENTIATE

HIGHER EDUCATION

According to the decision of the Licence Examination Commission
of **26 June 2010**

RAILEAN ALEXANDRU

personal code 2003012037965

admitted in **2006**, graduate of

Technical University of Moldova,

has been awarded the degree of **Licentiate Engineer**

in the field of education **Architecture and Constructions**
field of training **Buildings and Civil Engineering**

speciality **Railways, Roads, Bridges**

Average grade: Licence examination **9,75 (nine,75)**

General of the Licence **9,28 (nine,28)**

Chairman

Boris Gherasim

University

Rector

Ion Bostan

Seal

Dean

Sergiu Calos

Issued on **14.07.2010**

Registration No. **510421033002** Signature of Holder



AL11000046792

REPUBLICA MOLDOVA
MINISTERUL EDUCAȚIEI

DIPLOMĂ

DE MASTER
INVĂȚĂMÎNT SUPERIOR

În baza hotărârii Comisiei de evaluare
din 30 ianuarie 2012

RAILEAN ALEXANDRU

numărul de identificare 2003012037965
înmatriculat la masterat în anul 2010, în baza
diplomei seria ALII nr. 000046792, absolvent
al Universității Tehnice a Moldovei

a obținut titlul de master în **Arhitectură și construcții**

specializarea **Drumuri, materiale și mecanizare în construcții**

cu media generală 8,95 (opt,95)

Președinte
al Comisiei
Rector
Decan
Gherasim Boris
Bostan Ion
Calos Sergiu

Eliberată la 14.03.2012



Nr. de înregistrare 612632623096 Semnătura titularului

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REPUBLIC OF MOLDOVA
MINISTRY OF EDUCATION

DIPLOMA

OF MASTER
HIGHER EDUCATION

According to the decision of the Assessment Commission
of 30 January 2012

RAILEAN ALEXANDRU

personal code 2003012037965
admitted to master degree studies in 2010, on the basis of
diploma series ALII No. 000046792, graduate of
Technical University of Moldova

has been awarded the Master Degree in **Architecture and
Constructions**

specialization **Roads, Materials and Mechanization in Construction**

with the average grade 8,95 (eight,95)

Chairman
Rector
Dean
Gherasim Boris
Bostan Ion
Calos Sergiu

Issued on 14.03.2012

Registration No. 612632623096 Signature of Holder



AMC00003850