

CURRICULUM VITAE

1. **Surname:** Tocaru
2. **Name:** Andrei
3. **Date of birth:** April 22, 1985
4. **Nationality:** R. of Moldova
5. **Civil status:** Married
6. **Address:** Cimislia town, Veronica Micle street, 26A; tel: +373 69 00 74 14;
7. **E-mail:** tocarua@gmail.com
8. **Education/Specialty:**

Institution Technical University of Moldova,
specialization: **"Heat and gas supply, ventilation"**

Date: from (month / year): September 2003 - June 2008
up to (month / year):

Institution Technical University of Moldova,
specialization: **"Engineering and water protection"**

Date: from (month / year): September 2008 - June 2010
up to (month / year):

9. **Language skills:** (From 1 to 5 points)

Language	Read	Speaking	Written
Romanian	5	5	5
Russian	5	5	5
English	4	3	3

10. **Other skills (eg depth knowledge in computer, etc.)** depth knowledge in PC, MS Office: Word, Excel, PowerPoint; 1C. Material evidence, Directum, WinSmeta 2000, AutoCAD, EPANET.

11. **Present position, specialty:** Advisor on Project Implementation (South Region), German International Cooperation Agency (GIZ).

12. **Work in this field: 6 years**

13. **Key qualifications (relevant for project/program):**

- Participation in all aspects related to project development and implementation, consulting, monitoring services.
- Conducting on-site monitoring visits and coordinating consultations with specific stakeholders of the project;
- Development of project implementation and performance indicators in relation to management and agreement on reporting requirements;
- Preparing and presenting reports regarding the results obtained regarding the programs / projects under implementation;

- Elaboration and verification of the project documentation of the water supply and sewerage networks, the related installations;
- Elaboration of the cost estimates for the construction-assembly works;
- Estimating investment expenses;
- Monitoring the observance of the construction-assembly technology;
- Verifying that the works and volumes performed de facto correspond to those indicated in the invoices.

14. Evidence of professional experience:

Period:	01.04.2020 – 31.12.2020 (determined term)
Institution:	Primăria mun. Cahul
Position:	Inginer PEA
Description:	<p>Engineer in the implementation unit of the Water Supply and Sewerage project of Cahul municipality, implemented with KfW and EU sources.</p> <p>Main tasks and activities:</p> <ul style="list-style-type: none"> - observance of the general management procedures of the AAC Cahul Project; - examination and participation in the elaboration of AEP Support Measures, including for the Cahul Water-Canal Training Measures; Capacity Development Plan for CA Cahul, WSS staff planning; - responsible for coordinating and collaborating activities with NGO Azi and ADR Sud; - examination and elaboration of improvement proposals for the Communication and Visibility Plan of the Project. - organizing joint meetings with the KfW financier; - collaboration with the Environmental Agency regarding the obtaining of the environmental permit for the construction of the Wastewater Treatment Plant from Cahul municipality. - responsible for the project on ESIA (social and environmental impact) aspects. - participation in the preparation of specifications, participation in the meetings of the working group in public procurement regarding the opening of tenders for the design and construction of SEAU Cahul; Water and sewerage networks in Cahul municipality, auctions conducted in accordance with the FIDIC manual. - Project risk management. <p>Technical assistance of the investment measures included in the project:</p> <ul style="list-style-type: none"> - The concept of the Wastewater Treatment Plant from Cahul municipality; - The Master Aqueduct from SP-1 to STA; - Rehabilitation of the Drinking Water Treatment Plant; - The concept of Individual Connections to Sewerage; - Projects for the rehabilitation of water networks in Cahul municipality, for the rehabilitation of sewerage networks in Cahul municipality and for the extension of sewerage networks in Cahul municipality; - The project documentation of the Capture Station from Prut district;

Period:	12.01.2015 – present
Institution:	German International Cooperation Agency (GIZ)
Position:	Advisor on Project Implementation (South Region)
Description:	<ul style="list-style-type: none"> - (2015-present) Directly responsible for the implementation of the project "Modernization of public water supply and sewerage services in the localities of Leova Rayon", investment measures (MI): MI1: "Construction of the Leova-largara water main pipeline", financed from German Government financial

	<p>sources, NFRD and the beneficiary's contribution, MI2: Extension of the sewerage system in the town of Leova; Construction of the wastewater pumping station in the town of Leova, financed from the European Union financial sources and the beneficiary's contribution, MI3: "Improving the water supply services of the localities Iargara, Filipeni, Romanovca and Cupcui in the Leova Rayon" with funding from the European Union financial sources and Beneficiary contribution.</p> <ul style="list-style-type: none"> - (2019-present) Directly responsible for the implementation of the project "Improvement of water supply and sewerage services in Cahul Rayon and Vulcanesti town", investment measures (MI): MI1: "Construction of the Cahul-Lebedenco-Pelinei-Găvănoasa-Vulcănești-Al.I.Cuza main water pipeline and interior water networks in the communes of Lebedenco, Pelinei, Găvănoasa, Phase I", with funding from the Swiss Government financial sources and the beneficiary's contribution, and MI2: "Construction of the Cahul-Lebedenco-Pelinei-Găvănoasa-Vulcănești-Al.I.Cuza main water pipeline and interior water networks in the communes Pelinei and Găvănoasa, Phase II ", financed from European Union financial sources and the beneficiary's contribution. <p><i>Function obligations:</i></p> <ul style="list-style-type: none"> - Providing assistance in developing and implementing regional development strategies, programs and projects. - Offering consultations of LPAs in the process of regionalization of WSS service, through the process of Inter-communal Cooperation. - Participation in all aspects related to project development and implementation, consulting, monitoring services. - Conducting on-site monitoring visits and coordinating consultations with specific stakeholders of the project; - Development of project implementation and performance indicators in relation to management and agreement on reporting requirements; - Preparing and presenting reports regarding the results obtained regarding the programs / projects under implementation; - Assisting the AAC service operator in capacity development, training courses, technical assistance, software. - Collaboration with civil society, NGOs, LPAs I and II, citizens' committees, in order to disseminate relevant information on the project.
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Period:	06.08.2012 – 06.01.2015
Institution:	South Regional Development Agency
Position:	Specialist in project development, implementation and monitoring
Description:	<ul style="list-style-type: none"> - Providing assistance in developing and implementing regional development strategies, programs and projects. - Participation in all aspects related to project development and implementation, consulting, monitoring services. - Verification of the minutes of reception of the works performed by the organizations-contractors - Assisting in preparing the profiles of individual projects, including adjusting budgets and calendar implementation plans; - Conducting on-site monitoring visits and coordinating consultations with specific stakeholders of the program / project; - Development of project implementation and performance indicators in relation to management and agreement on reporting requirements; - Preparing and presenting reports regarding the results obtained regarding the programs / projects under implementation;

Period:	17.01.2011 – 20.07.2012
Institution:	LLC “Cimislia-gas”
Position:	Head of the Construction and Investment department
Description:	<ul style="list-style-type: none"> - Elaboration of the plan for expanding the gas supply networks; - Identification and prioritization of investment needs; - Elaboration of investment programs for the construction of gas networks; - Connecting potential consumers; - Economic analysis regarding the implementation of investment programs; - Reporting on the implementation of investment programs;

Period:	06.07.2010 – 17.01.2011
Institution:	LLC “Cimislia-gas”
Position:	Engineer of the Construction and Investment service
Description:	<ul style="list-style-type: none"> - Elaboration of the cost estimates for the investment projects; - Organization of the investment program for the construction of gas networks - Verification of the minutes of reception of the works performed by the organizations-contractors - Reporting on the implementation of investment programs;

Period:	01.10.2009 – 06.07.2010
Institution:	LLC “Cimislia-gas”
Position:	Master the exploitation sector
Description:	- Harmless operation of gas networks, installations and related equipment.

Period:	10.07.2007 – 01.10.2009
Institution:	LLC “Cimislia-gas”
Position:	Engineer-designer of gas networks
Description:	<ul style="list-style-type: none"> - Elaboration of projects of the external gas networks and points of regulation of the localities, including carrying out hydraulic calculations, elaboration of the network scheme. Design of outdoor and indoor gas networks and equipment, in buildings with different destinations. - Elaboration of the cost estimates for the designed works.

Period:	04.04.2002 – 10.07.2007
Institution:	LLC „Gazcomplux”
Position:	Engineer-designer of gas networks
Description:	- Design of outdoor and indoor gas networks and equipment, in buildings with different destinations.

15. Driving license: Category B

16. Personal qualities: Responsibility, punctuality, creativity, teamwork, analytical thinking, organizational and communication skills.

Confirmation:

I, the undersigned, confirm that these data correctly describe my person, qualifications and my experience.

Andrei Tocaru

February 12, 2021

Name of the expert

Date