

**Proposed Position:** Consultant on Construction Engineering

1. Family name: **COLUN**
2. First names: **Vitalie**
3. Date of birth: **13. 03. 1982**
4. Nationality: **Moldavian**
5. Civil status: **Married**
6. Education:

A. Institution:	<b>State Agrarian University of Moldova</b>
Date: from (month/year): to (month/year):	01.09.2018 – now
Certificate(s) and Diploma(s) obtained:	<b>Master, department Cadastre and Law – Hidrotechnical Constructions, speciality (Hydro-Amelioration).</b>
B. Institution:	<b>Technical University of Moldova</b>
Date: from (month/year): to (month/year):	01.09.2012 – 30.06.2015
Certificate(s) and Diploma(s) obtained:	<b>Engineer, II Specialty – Architecture and Civil Engineering, Engineering and Water protection.</b>
C. Institution:	Technical University of Moldova
Date: from (month/year): to (month/year):	01.09.2001 01.07.2005
Certificate(s) and Diploma(s) obtained:	<b>Engineer, I Specialty – Engineering and Environment protection</b>
D. Institution:	Technical University of Moldova
Date: from (month/year): to (month/year):	01. 09. 2005 01.11. 2006
Certificate(s) and Diploma(s) obtained:	<b>Master - Clean Technologies and Environment</b>

**7. Language skills: mark 1 (worst) to 5 (best) for competence**

Language	Reading	Speaking	Writing
Romanian (native language)	5	5	5
English	5	4	5
Russian	5	5	5

**8. Membership of professional bodies:-**

**9. Other skills:**

**Designer, certified by the Ministry of Economy and Infrastructure - sewage and water supply field, waste water treatment plants and special hidrotechnical constructions, artesian wells- C1, B3a Domain Nr.- 0094.**

Computer: MS Office, MS Project, AutoCAD, EPANET, ArhiCad, Adobe Photo Shop, 3D MAX, Cool Edit Pro, Sound Forge, Adobe Audition, etc

**10. Present position:**

**- Individual Consultant**

**-Boncom Proiect ltd - Project Engineer**

Design engineer in several water, sewerage, wastewater treatment projects and Landfill

**11. Years within the firm:**

- More than 10 years as an Project Engineer in the company Boncom Proiect ltd

**12. Key qualifications (relevant to the project):**

Project Manager, Designer in Water Supply Wastewater and Landfil, I have the master's degree in the specialty - clean technologies and environment with the most advanced waste water treatment technologies and water treatment:

International experience in 2011, water supply in Georgia localities in collaboration with Czech Hydro-technician engineers.

Collaboration with engineers from Czech Republic for the rehabilitation and reconstruction of waste water treatment plants in the cities of Moldova (Cimislia, Vulcanesti Nisporeni, Ocnita, etc.)

Feasibility study on water supply of some Northern of Moldova localities (City Falesti, Soldanesti), Feasibility Study of the sewage networks and the waste water treatment plant in the village Taul, district Donduseni.

Collaboration with germany Engineers (Experts) in Landfill management and construction for Soldanesti Moldova, Baimaclia Cantemir, Floresti Moldova and Cimislia.

Engineering Evaluation Expert for the United States Agency for International Development (USAID) office in Moldova. Construction of a wastewater treatment project in the city of Telenesti, Moldova.

Local Short Term Expert for the projects with GIZ Moldova regarding rehabilitation and extension of water supply network.

**13. Specific country experience:**

Country	Date: from (month/year) to (month/year)
---------	---

Georgia	2011 - (intermittent participation)
Moldova	2007 - (permanent),

**14. Professional experience record (projects):**

<b>Date: from-to</b>	2008 - present
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project manager / Designer
<b>Description:</b>	Design, procurement and supervision of the implementation of works: - Water supply, distribution networks; - Wastewater collection systems and treatment plants; - Treatment and sludge management; - Solid waste management; - Environment protection; - Landfill

<b>Date: from-to</b>	05/2011-06/2011
<b>Location:</b>	Georgia
<b>Company:</b>	IRCON Ltd. Czech republic
<b>Position:</b>	Design Engineer in water supply systems
<b>Description:</b>	- Artesian wells dimensioning - Distribution networks dimensioning - Water tanks dimensioning

<b>Date: from-to</b>	03/2008- 09/2008
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2009 - Project documentation and the estimates for the waste water treatment plant in the city Leova.

<b>Date: from-to</b>	02/2008- 08/2008
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Manager de proiect/Proiectant
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2009 - Project documentation and the estimates for the waste water treatment plant in the city Stefan Voda.

<b>Date: from-to</b>	01/2008- 05/2008
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2009 - Project documentation and the estimates for the waste water treatment plant in

	the village Goianul Nou, Chisinau.
--	------------------------------------

<b>Date: from-to</b>	07/2008- 11/2008
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2009 - Project documentation and the estimates for the waste water treatment plant of the company Gura Cainarului, district Floresti, village Gura Cainarului.

<b>Date: from-to</b>	01/2009- 11/2009
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2009 - Project documentation and the estimates for the waste water treatment plant of the city Comrat.

<b>Date: from-to</b>	01/2010-11/2010
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project manager
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2010 - The dimensioning of the sewage networks in the Eastern Lupoarca sector, Eastern 2 and the pumping station in the city Orhei.

<b>Date: from-to</b>	03/2010-06/2010
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	ECOLOGIE EXPERT Ltd
<b>Position:</b>	Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2010 - Waste water treatment plant reconstruction in the city Costesti, district Riscani.

<b>Date: from-to</b>	02/2011-08/2011
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	GLOBECO INTERNATIONAL Ltd
<b>Position:</b>	Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2011 - The extension of the sewage networks in the village Ciorescu, Chisinau

<b>Date: from-to</b>	09/2011-11/2011
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	GLOBECO INTERNATIONAL Ltd
<b>Position:</b>	Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2011 - The compaction block of the recyclable solid waste for those 7 localities in the city Soldanesti.

<b>Date: from-to</b>	03/2012-08/2012
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2012 - The extension of the water supply networks in the city Orhei.

<b>Date: from-to</b>	02/2012-09/2012
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2012 - The design of the gravitational water supply networks in the city Singerei and then in the city Telenesti from the pipeline Soroca-Balti.

<b>Date: from-to</b>	01/2013-10/2013
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer / Chief Project Engineer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2013 - The extension of the sewage networks and the construction of the new water supply networks and also the pumping stations with reservoir for the North West sector in the city Calarasi.

<b>Date: from-to</b>	03/2013-08/2013
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2013- The dimensioning of the water distribution networks, the rehabilitation of the artesian well and the construction of the sewage networks for the social objects in the village Cobani, district Glodeni.

<b>Date: from-to</b>	01/2013-09/2013
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2013 - The reconstruction of the waste water treatment in the city Nisporeni.

<b>Date: from-to</b>	03/2013-08/2013
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2013 – The reconstruction of the waste water treatment plant in the city Vulcanesti.

<b>Date: from-to</b>	03/2013-10/2013
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2013 - The reconstruction of the waste water treatment plant in the city Cimislia.

<b>Date: from-to</b>	01/2014-2014
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2014 - The design of the sewage networks with pumping stations in the village Seliste, district Orhei.

<b>Date: from-to</b>	03/2014-06/2014
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	NOVA PROIECT Ltd
<b>Position:</b>	Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2014 - The construction of the sewage networks in the village Copceac, district Stefan Voda.

<b>Date: from-to</b>	05/2014-2014
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2014 – The construction of the waste water treatment plant for the wine factory ASCONI in the village Puhoi, district Ialoveni.

<b>Date: from-to</b>	05/2014-2014
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2014 – The design of the inter community center of DMS selection, compacting and processing in the city Soldanesti in collaboration with GIZ Moldova.

<b>Date: from-to</b>	06/2014-2014
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2014 – The rehabilitation of some sewage sectors in the city Orhei.

<b>Date: from-to</b>	03/2013 09/2013
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	Globeco International Ltd
<b>Position:</b>	Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2013 – Construction of the center transfer and waste management in Floresti Moldova.

<b>Date: from-to</b>	03/2014 08/2015
<b>Location:</b>	Republic of Moldova Telenesti district
<b>Company:</b>	Individual Consultant
<b>Position:</b>	Engineering Evaluation Expert for USAID Moldova
<b>Description:</b>	The project entails the construction of a sewage treatment station, along with associated construction of a supporting platform and sewage pipes to connect the treatment station with the local sewage network.

<b>Date: from-to</b>	12/2014 -12/2015
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Project Manager/Designer
<b>Description:</b>	<b>Technical Documentation and Execution Details</b> 2015 - Waste water treatment plant in the village Hirbovat Anenii Noi.

<b>Date: from-to</b>	08/2015 - 06/2016
<b>Location:</b>	Republic of Moldova Carpineni village Hincesti District
<b>Company:</b>	
<b>Position:</b>	Project Manager/Designer - for APASAN Moldova
<b>Description:</b>	<b>The extension of water supply networks and also the pumping stations with reservoir for the south est region in Carpineni Village Hincesti District.</b>

<b>Date: from-to</b>	02/2016-12/2016
<b>Location:</b>	Republic of Moldova Straseni and Calarasi district
<b>Company:</b>	Boncomn Proiect Ltd (MD) Infrawater (Ro) CES-BDO (Ge)
<b>Position:</b>	Engineering Evaluation Expert
<b>Description:</b>	<b>IMPROVEMENT OF WATER INFRASTRUCTURE IN CENTRAL MOLDOVA</b>

<b>Date: from-to</b>	02/2016 - 12/2016
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	BONCOM PROIECT Ltd
<b>Position:</b>	Designer/Environment Expert for CzDA
<b>Description:</b>	<b>EIA for the project "Technical and institutional support in the field of solid waste disposal in southern region of Moldova"</b> Cimislia, Stefan Voda and Causeni district

<b>Date: from-to</b>	08/2016 - 06/2017
<b>Location:</b>	Republic of Moldova Tabara village Orhei District
<b>Company:</b>	Chief Engineer
<b>Position:</b>	Project Manager/Designer - for APASAN Moldova
<b>Description:</b>	<b>Water supply networks, pumping station with reservoir and water catchment area for the Tabara Village Orhei District.</b>

<b>Date: from-to</b>	10/2016 05/2017
<b>Location:</b>	Republic of Moldova Floritoaia Veche Ungheni district, Niscani Calarasi District, Donduseni, Briceni and Edinet .
<b>Company:</b>	Individual Local Expert
<b>Position:</b>	<b>Local STE for Engineering, GIZ Moldova</b>
<b>Description:</b>	Design parameters for collection and transport/transfer stations/sorting stations/composting plants/landfill according to EU standards for the landfill. Conceptual design for the landfill for Centre and North/set of drawings. Conceptual designs of transfer stations, sorting stations and composting plants, set of drawings.

<b>Date: from-to</b>	03/2018-09/2018
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	
<b>Position:</b>	<b>Key expert, Designer</b>
<b>Description:</b>	<p><b>Design documentation and technical specifications for the procurement and installation of 8 (eight) 50 m<sup>3</sup> Water Reservoirs (tower type) and relevant equipment</b></p> <ul style="list-style-type: none"> <li>- Cocieri (2 water reservoirs, Dubasari rayon of Moldova);</li> <li>- Cosnita (1 water reservoir, Dubasari rayon of Moldova). Note: The design has already been ordered and done in 2016. The contracted design company has to assess and update the existing design if necessary;</li> <li>- Doibani 1 (1 water reservoir, Dubasari rayon of Transnistrian region);</li> <li>- Comisarovca Noua (1 water reservoir, Dubasari rayon of Transnistrian region);</li> <li>- Piritia (1 water reservoir, Dubasari rayon of Moldova);</li> <li>- Dorotcaia (1 water reservoir, Dubasari rayon of Moldova);</li> <li>- Oxentea (1 water reservoir, Dubasari rayon of Moldova).</li> </ul>

<b>Date: from-to</b>	10/2016 05/2017
<b>Location:</b>	Republic of Moldova Floritoaia Veche Ungheni district, Niscani Calarasi District, Donduseni, Briceni and Edinet .
<b>Company:</b>	Individual Local Expert
<b>Position:</b>	<b>Local STE for Engineering, GIZ Moldova</b>
<b>Description:</b>	Design parameters for collection and transport/transfer stations/sorting stations/composting plants/landfill according to EU standards for the landfill. Conceptual design for the landfill for Centre and North/set of drawings. Conceptual designs of transfer stations, sorting stations and composting plants, set of drawings.



<b>Date: from-to</b>	06/2018-10/2018
<b>Location:</b>	Republic of Moldova
<b>Company:</b>	
<b>Position:</b>	<b>Key expert</b>
<b>Description:</b>	Design documentation and technical specifications for the extension and rehabilitation of water network in Cosnita village Dubasari District.

<b>Date: from-to</b>	04/2018 10/2019
<b>Location:</b>	Republic of Moldova Ungheni district, Calarasi District, Falesti and Edinet District .
<b>Company:</b>	Individual Local Expert
<b>Position:</b>	<b>Local STE for Engineering, GIZ Moldova</b>
<b>Description:</b>	<b>Direct support and technical assistance to a selected design company in the development of design and tender documents for 10 water supply and sanitation (WSS) construction measures in the Republic of Moldova</b> <b>GIZ-project "Modernisation of Local Public Services in the Republic of Moldova"</b>

## 15. References

- 15.1 USAID
- 15.2 APASAN
- 15.3 GIZ

## 16. Others:

### Additional specializations:

2009 Course of "Integrated Management Systems for Environment Quality"

### Additional skills:

2002 – Driving Licence A, B, C,

### Contacts

Skype : vitalieproiect

GSM 1: +373 79199055

GSM 2: +373 68575888

Email: [vitaliecolun@yahoo.com](mailto:vitaliecolun@yahoo.com)

## Certification

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications and experience.

\_\_\_\_\_  
Expert Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date  
13.01.2020