Curriculum Vitae Vitan Daniel Cosmin



### PERSONAL INFORMATION

# Vitan Daniel Cosmin



Aleea. Florilor, bl.1, sc.3, ap.4, Petrosani, Hunedoara

0742.609.768

CosminVitan@upet.ro, vitan.daniel.cosmin@gmail.com

Sex M | Date of birth 1991 | Nationality Romanian

# WORK EXPERIENCE Replace with dates (from -to)

01.10.2018 - present

University assistant

Teaching activity:

• didactic activity related to the basic norm developed in the disciplines: Materials science and engineering, Materials technology. Heat treatment, Urban and periurban transport

Scientific activity:

published scientific papers:

☐ in ISI Thomson Reuters rated magazines: 2

☐ in ISI Proceedings indexed volumes: 6;

 $\ \square$  articles in journals and volumes of scientific events indexed in other international databases: 12.

University of Petroşani, str. Universitatii, no. 20, Petroşani, Hunedoara, Romania CAEN Code 8542 - University higher education (teaching activity - scientific research).

09.10.2017-30.04.2018

Mechanical Engineer

Providing services as a mechanical engineer, design engineer.

SC SERALI CONSULTING S.R.L., Str. Costeni, no. 311, Aninoasa, Hunedoara, Romania

CAEN Code 2733 - Manufacture of electrical and electronic wiring and fittings.

21.04.2016 - 02.11.2016

Electro-mechanical design engineer

Construction design

SC RMN Design Technoproject S.R.L. str. Platanilor, no. 15, bl.15, sc.B, ap.8, Timișoara, Timiș, Romania

CAEN Code - 7022 - Business and other management consultancy activities.

29.08.2016 - 02.11.2016

Designer electromechanical engineer

Construction design

SC ALPIN CONSTRUCT S.R.L., str. N.Titulescu, no. 20, bl.A53, sc. 3, ap. 1, Vulcan, Hunedoara, Romania

CAEN Code 71- Architectural and engineering activities; testing and technical analysis activities.



2012-2013

Seller

Retail sale in non-specialized stores

II Vitan Laura Liliana, str. Aviatorilor, bl. 46, sc. 2, et. 10, ap. 78, Petroşani, Hunedoara. Romania

CAEN Code 4711 - Retail sale in non-specialized stores with food, beverages or tobacco sale.

# EDUCATION AND TRAINING Replace with dates (from - to)

2018-2021, doctoral internship

-Doctoral thesis title: Theoretical and experimental research on the rehabilitation and modernization of highly complex industrial systems
University of Petroşani, str. Universitatii, no. 20, Petroşani, Hunedoara, Romania ISCED 8 - Doctorate or equivalent level (according to ISCED 2011)

#### 2016-2018

Diploma in Engineering, IA series, no. 0106676, issued under no. 176 of 04.06.2020

•Tehnic profile specialization: Industrial Energy

The studied disciplines are presented in the transcript of the diploma Petroşani Mining Institute, Faculty of Mechanical and Electrical Engineering, str. Universitatii, no. 20, Petroşani, Hunedoara, Romania. ISCED 6 - License or equivalent (according to ISCED 2011)

## 2015-2017

Master's degree, MA series, no. 0097605, issued under no. 45 of 09.07.2018 •Tehnic profile specialization: Installations and equipment for mechanical processes. The studied disciplines are presented in the Diploma transcript Petroşani Mining Institute, Faculty of Mines, str. Universitatii, no. 20, Petroşani, Hunedoara, Romania

ISCED 6 - License or equivalent (according to ISCED 2011)

## 2011-2015

Diploma in Engineering, IA series, no. 0021575, issued under no. 119 of 22.09.2016

•Tehnic profile specialization: Machine building technology
The studied disciplines are presented in the transcript of the diploma
Petroşani Mining Institute, Faculty of Mechanical and Electrical Engineering, str.
Universitatii, no. 20, Petroşani, Hunedoara, Romania ISCED 6 - License or
equivalent (according to ISCED 2011)

## 2006 - 2010

Baccalaureate Diploma, Y series, no. 0140610, issued under no. 25 din 13.07.2010

Profile: Electrotechnical. The studied disciplines are presented in the Diploma transcript "Dimitrie Leonida" Industrial High School, Petroșani, Hunedoara, Romania ISCED 3 - High school education (according to ISCED 2011)



	$\sim$		-012	$\cdots$
PEF	マニーコ	NAL	SK	II I S
	$\sim$	1 4/ YE	- 01 \	

Mother tongue(s) Romanian

Other	lang	uage	e(s)

Replace with language

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2
		English		

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user Common European Framework of Reference for Languages

### Communication skills

Team spirit, seriousness, balance, rigor, fairness, honesty, perseverance, temperance, exigency, sociability, adaptation to multicultural societies. Ability to adapt and good communication skills. Ability to assimilate new knowledge, skills and abilities

Organisational / managerial skills	Leadership skills, bilateral and multiple communication, quick adaptability, personal and team responsibility, self-control, sustained effort, motor and mental coordination, great ability to analyze, detail and synthesize, persuasive power. Analytical spirit with the potential for synthesis, able to issue a decision quickly and well-founded, quick adaptation to conjunctural situations, ability to negotiate a compromise, adept at the risk taken, a special ethical and moral attitude.
Job-related skills	<ul> <li>Advanced notion of theory in mechanics and mechanical repairs combined with experience in practice.</li> </ul>

Computer skills	<ul> <li>Using the MS Office software package (Word, Excel, PowerPoint,), Solid Eedge, Solid Works,</li> </ul>
	Autodesk-Inventor. Mathcad, Autodesk -Autocad. Nemetschek All Plan 2015-2016.

Driving licence • E

20.12.2023

Asist.univ.dr.ing.Vitan Daniel Cosmin