



Stefan Vegh

Date of birth: 11/03/1985

Nationality: Romanian

CONTACT

 Bulevardul Muncii, Institutul de cercetare UTCN-(dupa Banca Transilvania) 12
400394 Cluj-Napoca, Romania
(Home)

 stefan_emanuel@outlook.com

 (+40) 754968146



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WORK EXPERIENCE

Technical University of Cluj-Napoca / CESTER Research Center Cluj-Napoca, Romania

Research Assistant / PhD Candidate

01/10/2025 – Current

Contributions to research activities within the project *New frontiers in adaptive modular robotics for patient-centered medical rehabilitation* – ASKLEPIOS, funded through the National Recovery and Resilience Plan (PNRR), component C9, Investment 18, financing contract no. 760071/23.05.2023, CF code 121/15.11.2022.

PRETTL Automotive Cluj-Napoca Cluj-Napoca, Romania

Technical Project Manager

10/11/2018 – 13/08/2026

- Coordination of industrial automation projects focused on improving and designing equipment and production lines in the automotive assembly industry.
- Management of multidisciplinary teams (mechanical design, electrical design, automation, quality, production) and collaboration with international suppliers.
- Ensuring compliance with delivery deadlines, allocated budgets, and customer technical requirements.
- Implementation of innovative technical solutions to optimize production processes and increase assembly line efficiency.
- Monitoring project progress using management tools (MS Project, Excel, WBS) and periodic reporting to company leadership.
- Active participation in customer meetings to define technical specifications and validate execution stages.

EMERSON Cluj-Napoca

Manufacturing engineer

01/11/2014 – 11/11/2026

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DELPHI DIESEL SYSTEMS – High-pressure diesel fuel pumps, Iași Iași, Romania

Product Engineer

11/10/2009 – 12/12/2013

EDUCATION AND TRAINING

01/10/2009 – 10/07/2010 Iași, Romania

Master's Degree in Advanced Mechatronics (unfinished) Faculty of Mechanical Engineering

01/10/2004 – 10/07/2009 Iași, Romania

Bachelor's Degree in Mechatronics Faculty of Mechanical Engineering

LANGUAGE SKILLS

MOTHER TONGUE(S): Romanian

Other language(s):

English

Listening B2

Reading B1

Writing A2

Spoken production B2

Spoken interaction B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

CERTIFICATIONS

(APFFPR), 10/05/2019

Project Manager Certificate

Write here the description

Mode of learning: Project based

Emerson, 10/07/2018

Green Belt Six Sigma

Mode of learning: Project based

Emerson, 10/08/2018

TPM (Total Productive Maintenance)

Delphi, 10/07/2014

Shainin RedX aprendice

HONOURS AND AWARDS

Technical University "Gheorghe Asachi"

Second Place – Faculty Level Competition

Title of the work: Rotor balancing and bearing diagnostics through vibration measurement using the portable Leonova Diamond device from SPM Instruments.