Alexandra Șoica

Date of birth: [redacted] | Nationality: Romanian | Mobile phone: [redacted]
Email: alexandrasoica@upet.ro | Address: [redacted]

WORK EXPERIENCE

01/10/2026 – Present | Petroșani, Romania
LECTURER University of Petroșani

30/09/2021 – 30/09/2026 | Petroșani, Romania
UNIVERSITY ASSISTANT University of Petroșani

30/09/2019 – 30/09/2021 | Petroșani, Romania
RESEARCH ASSISTANT IN HIGHER EDUCATION University of Petroșani

31/05/2017 – 29/09/2019 | Aninoasa, Romania
TECHNICAL DIRECTOR SC ELECTROUTIL ALISER SRL

- Coordinated the technical department’s activities.
- Supervised the work of staff reporting to the department.
- Prepared statements of work completed for payment and price quotations.
- Ensured compliance with environmental protection requirements.

EDUCATION AND TRAINING

01/09/2008 – 15/06/2012 | Petroșani, Romania
BACCALAUREATE DIPLOMA, SCIENCE STREAM, NATURAL SCIENCES SPECIALISATION “Mihai Eminescu” National College, Petroșani

08/12/2011 | Bucharest, Romania
ECDL CORE CERTIFICATE ECDL România SA

30/09/2012 – 21/06/2016 | Petroșani, Romania
ENGINEERING DEGREE IN COMPUTERS AND INFORMATION TECHNOLOGY University of Petroșani, Faculty of Mechanical and Electrical Engineering

30/09/2016 – 14/07/2019 | Petroșani, Romania
MASTER’S DEGREE IN APPLIED INFORMATION TECHNOLOGIES AND TECHNIQUES University of Petroșani, Faculty of Mechanical and Electrical Engineering

10/04/2017 – 21/04/2017 | Deva, Romania
WASTE MANAGEMENT SPECIALIST Hunedoara Chamber of Commerce and Industry

01/10/2017 – 16/07/2018 | Petroșani, Romania
PSYCHOPEDAGOGICAL TRAINING PROGRAMME, LEVEL I University of Petroșani

01/10/2018 – 16/07/2019 | Romania
PSYCHOPEDAGOGICAL TRAINING PROGRAMME, LEVEL II University of Petroșani

01/10/2018 – 28/11/2022 | Petroșani, Romania
PhD IN MINING, OIL AND GAS University of Petroșani, Doctoral School

01/08/2020 – 21/08/2020 | Bucharest, Romania
PUBLIC PROCUREMENT EXPERT APSAP Training Centre Foundation

01/10/2023 – 14/06/2024 | Petroșani, Romania
ENGINEERING QUALIFICATION IN MANUFACTURING TECHNOLOGY University of Petroșani, Faculty of Mechanical and Electrical Engineering

20/05/2025 – 15/07/2025 | Bucharest, Romania
TRAINER SC ALMA VISION SRL

05/11/2025 | Petroșani, Romania
ACADEMIC WRITING AND PUBLISHING MASTERCLASS SC E-nformation SRL

LANGUAGE SKILLS

Mother tongue: ROMANIAN

Other languages:

LANGUAGE	LISTENING	READING	SPOKEN	INTERACTION	WRITING
ENGLISH	C1	C1	C1	C1	C1
SPANISH	B2	B1	B1	B1	

CEFR levels: A1–A2 Basic user; B1–B2 Independent user; C1–C2 Proficient user.

SKILLS

Operating scientific research and laboratory equipment | Assessing pupils' and students' academic progress | Applying teaching strategies | Supporting pupils and students in the learning process | Organising and planning teaching and professional activities

DRIVING LICENCE

Driving licence category: AM
Driving licence category: B1
Driving licence category: B

PUBLICATIONS

2023
Procesele de fabricaţie asistate de calculator [Computer-Aided Manufacturing Processes]

ISBN 978-973-741-918-7

Authors: Șoica-Stanimirescu Alexandra, Cozma Bogdan-Zeno | Pages: 258 | Publisher: Universitas

2023
Geometrie descriptivă [Descriptive Geometry]

ISBN 978-973-741-949-1

Authors: Apostu Susana Ecaterina, Șoica Alexandra | Pages: 177 | Publisher: Universitas

2025
Proiectarea sculelor speciale – note de curs [Design of Special-Purpose Tools: Lecture Notes]

ISBN 978-630-341-016-6

Authors: Itu Răzvan Bogdan, Șoica Alexandra | Pages: 214 | Publisher: Universitas

2025
Proiectarea sculelor speciale – îndrumător de proiect [Design of Special-Purpose Tools: Project Guide]

ISBN 978-630-341-017-3

Authors: Șoica Alexandra, Itu Răzvan Bogdan | Pages: 114 | Publisher: Universitas

2025
Tehnologia construcțiilor de mașini, Vol. 1 [Manufacturing Technology, Volume 1]

ISBN 978-630-341-027-2

Authors: Florin Vîlceanu, Alexandra Șoica | Pages: 318 | Publisher: Universitas

NETWORKS AND MEMBERSHIPS

01/10/2016 – Present | Craiova, Romania
ROMANIAN ROBOTICS SOCIETY (SRR)

01/10/2016 – Present | Oradea, Romania
ASSOCIATION OF THE SCIENTIFIC RESEARCH, INNOVATION AND EUROPEAN STUDIES CLUSTER OF ORADEA