



Ahmet Burak Çalış

Work permit: Romanian

Date of birth: 23/04/2002

Place of birth: Adıyaman, Türkiye

Nationality: Turkish

CONTACT

Bucharest, Romania (**Home**)

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[Ahmet Burak Çalış](#)

ABOUT ME

"I'm highly motivated, open to development, and able to learn quickly. Thanks to the work experience I've gained since a young age, I possess a strong work ethic, discipline, and professionalism. As a Mechanical Engineer, I always embrace the opportunity to apply the theoretical knowledge I've learned in practice. You can also view my experience with the software and technologies I know on my profile. I'm open to job opportunities and looking for new ones to shape my professional career. Thank you for visiting my profile."

EDUCATION AND TRAINING

22/09/2020 – 01/07/2025 Gaziantep, Türkiye

Mechanical Engineering (%100 English) University of Gaziantep

Mechanical engineering with focus on machine design, thermodynamics, fluid mechanics, manufacturing processes, materials engineering, and computer-aided engineering (CAD/FEA).

Level in EQF EQF level 6

WORK EXPERIENCE

NASCAR Speedpark Smoky Mountains Pigeon Forge / Tennessee, United States

Mechanical engineer

16/06/2024 – 01/10/2024

(INTERNSHIP Maintenance and R&D Engineering) Participated in the Work & Travel Program in the United States, working as an Engineering Intern simultaneously in maintenance & repair operations and office-based engineering support at NASCAR SpeedPark Smoky Mountains. Contributed to innovation projects aimed at improving go-kart performance and overall customer racing experience. Supported maintenance, troubleshooting, and performance optimization of go-kart vehicles. Additionally, assisted in monitoring daily operations, workflow coordination, and technical documentation to improve operational efficiency.

IGA Istanbul Grand Airport Istanbul, Türkiye

Mechanical engineer

01/02/2025 – 13/06/2025

(INTERN Workshop Chief) I work in the maintenance, repair and overhaul processes of excavators, loaders, rock trucks, dozers, rollers, graders, telehandlers, bobcats, backhoe loaders, asphalt finishers, concrete finishers, rock drills and forklifts in the construction machinery workshop. During my internship, I learn the operating principles of construction machinery, common faults, fault detection and solution methods, and also the overhaul stages by observing them on site. I develop my competence in the practical operation of mechanical systems by reinforcing my theoretical knowledge with field experience.

MITHRAS BUILD Bucharest, Romania

South Romania Service Manager

15/07/2025 – Current

Responsible for heavy equipment service management, maintenance coordination, technical support, fleet performance, and customer satisfaction across Southern Romania.

SKILLS

2D and 3D design software (Solidworks, AutoCad) | Ansys (FEA) | (Solar Energy) PVsyst, SAM, RETSCREEN | ZetaCAD | MS Office (MS Word, MS Powerpoint, MS Excel, MS) | C++ | Mechanical designs | Canva (Design App) | Problem Solving | Adaptability | Leadership | Communication | Creativity | Maintenance | Critical

LANGUAGE SKILLS

MOTHER TONGUE(S): Turkish

Other language(s):

English

Listening C2
Reading C1
Writing C1

Spoken production C1
Spoken interaction C1

German

Listening A1
Reading A1
Writing A1

Spoken production A1
Spoken interaction A1

Romanian

Listening A2
Reading A2
Writing A1

Spoken production A2
Spoken interaction A2

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

HOBBIES AND INTERESTS

- Snowboarding
- Climbing
- Basketball
- Music

DRIVING LICENCE

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| ● Driving Licence: AM | 11/12/2020 – 11/04/2033 |
| ● Driving Licence: A1 | 11/04/2023 – 11/04/2033 |
| ● Driving Licence: A2 | 11/04/2023 – 11/04/2033 |
| ● Driving Licence: B1 | 11/12/2020 – 11/04/2033 |
| ● Driving Licence: B | 11/12/2020 – 11/04/2033 |