



Tudor Atodiresei

✉ tudor.atodiresei45@gmail.com

📍 Gladiolelor Street , Sibiu, Romania

☎ 0765811444

PROFILE

A proactive BENG student at the Technical University of Cluj-Napoca with strong academic achievements and rich volunteering experience. I possess good communication skills, being fluent in Romanian and English, knowledge about computer programming in the following languages: C and C++, front-end web development using Angular, HTML, CSS, and JavaScript, Office tools (Word, Excel and PowerPoint). Keen to pursue a career in electronic engineering and software development.

EDUCATION

Technical University | Cluj-Napoca, Romania

BENG Electronic, Telecommunication and Information Technology

Key Modules: Electronic Devices, Fundamental Electronic Circuits, Digital Integrated Circuits, Physics, Linear Algebra and Analytical and Differential Geometry, Computer Aided Graphics, Mathematical Analysis

Oct 2021 – Present

Octavian Goga National College | Sibiu, Romania

Natural Sciences – English Bilingual

Subjects and School Leaving Exam grades: Maths (9.20), Romanian (9.25), Physics(9.65)

Sep 2017 – June 2021

VOLUNTEERING

NextEdu Organisation | Sibiu, Romania

Part-time Volunteer

- Teaching children about modern analogical electronics, electricity and techniques for assembling electronic circuits
- BENEFITS: Developing my ability to communicate and adapt to different situations

Sep 2018 – May 2020

Organizatia Tinerilor din Sibiu (OTS) | Sibiu, Romania

Volunteer

- Promoting Romanian traditional and cultural values by organizing carol concerts, traditional feasts and events with specific themes, moderated by professional public speakers
- BENEFITS: Developing my ability to communicate and work in a team with different categories of people

Sep 2017 – Present

WORK EXPERIENCE

S.C. Robert Bosch | Cluj-Napoca, Romania

Electrical Testing Department - Working Student

- Drafted reports, work instructions, and technical documentation
- Gained hands-on experience with testing procedures, equipment, and documentation
- BENEFITS: Strengthened technical skills and ability to work in a structured, high-standard engineering environment

Jul 2023 – Sep 2023

NTT Data | Cluj-Napoca, Romania

Frontend - Working Student

- Participated in the Techtrek educational program focused on Angular development and software engineering fundamentals
- Developed web-based applications using Angular and other front-end technologies
- BENEFITS: Built a solid foundation in modern web development and enhanced team collaboration skills

Jul 2024 – Present

ACHIEVEMENTS

- **Amateur radio certificate** (entry-class) issued by the National Authority for Communications Administration and Regulation (ANCOM), Timișoara 2020;
- **Trainer** at **NextEdu Organisation** for beginner and advanced students, 2018-2020
- Graduation diplomas in electronics courses (beginners, advanced and experienced) **Clubul Micilor Electroniști** and **NextEdu Organisation**, Sibiu, 2015-2018;
- Winner of the contest **"Researcher's Sibiu – science, technology and culture"**, organized by **Lucian – Blaga University** with the project **"Future watch"**, Sibiu, May 2016;
- 3rd place with the project **"Radio Tudor"** in the county heat of scientific communications and interdisciplinary projects at the **Science Festival 2016**, organized by the County School Inspectorate;
- Second prize at the technical-scientific contest within the project **"Be a science teacher for a week!"** part of a project included in the calendar of regional and inter-county educational activities 2015, section: Crafted devices that simulate the operation of instruments, devices, installations - organizer The Ministry of Education and Scientific Research, November 26, 2015, Cluj-Napoca;
- Bronze medal in the **Astronomy and Astrophysics Olympiad**, junior category, county level, Sibiu 2014;
- 2nd place at the **Romanian CanSat and Rocketry Competition**, Brasov 2024;

ADDITIONAL SKILLS

Languages: English (C1), German (A2)

Microsoft Office: Proficient in Word, Excel and PowerPoint

Skill: Proficient in assembling electronic circuits, using Eagle app and elementary knowledge about radio waves, having knowledge about modern analogical electronics, electricity, programming in C, C++, and front-end development with Angular, TypeScript, HTML, CSS and familiar with Git for version control

HOBBIES & INTERESTS

Athletics: after 3 years of intense training at CSS Sibiu Junior, I was able to get obtain the 5th place at a national contest, at high-jump in 2016, Bucharest.

Volleyball: after 6 years of playing, I understood the importance of a team and of quality time spent with friends.

Hiking/Mountain Climbing: I managed to reach the summit of Mount Moldoveanu which is the highest mount in Romania(2544 m)