



CLAUDIA PAULA-TĂMAȘ

Cluj-Napoca, România | +40745780410 | claudiatamas28@yahoo.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

About Me

Junior IT professional with solid skills in web technologies, problem-solving, and data-driven thinking. Reliable and adaptable, with experience working independently and in teams. Committed to contributing to impactful projects and continuous learning.

Work Experience

SmartRobotX – Robotics Trainer | Sep 2025 – Present

- Conducted structured robotics training sessions for children, fostering analytical thinking.
- Monitored progress and prepared reports to optimize training effectiveness.
- Collaborated on creating new training materials and curriculum improvements.

Selectsoft – IT Analyst | Aug 2024 – May 2025

- Coordinated client requests and tracked issues to improve team workflow and efficiency.
- Resolved technical issues and monitored trends in client requests to identify recurring problems.
- Generated and analyzed reports to assess team performance and optimize processes.
- Maintained clear communication with clients to ensure timely updates and accurate information.

MindHub Coding Schools – Education Mentor | May 2023 – Dec 2023

- Guided children in learning programming and problem-solving concepts.
- Developed study materials to enhance their learning experience.
- Organized interactive and engaging coding activities.

Education

Highschool – “Vasile Lucaciu” National College, Baia Mare

Mathematics - Computer Science (Web Design) | 2017 - 2021

Bachelor’s Degree – Technical University of Cluj-Napoca

Computer Science | 2021 - 2024

Master’s Degree – Technical University of Cluj-Napoca

Computer Science and Software Engineering | 2024 – 2026

Skills

- **Programming & Data:** Python (Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn, Tensorflow), SQL, Data Analysis, Data Visualization
- **Databases:** MySQL, PostgreSQL, Oracle Database, Database Design, Query Tools
- **Web Development:** React.js, JavaScript, HTML, CSS, Responsive Design
- **Tools:** Microsoft Office (Excel, PowerPoint, Word), Git, GitHub
- **Soft Skills:** Problem-Solving, Team Collaboration, Adaptability

Certifications

- **Database Design – Oracle Academy** (Dec 2020)
- **Database Programming with SQL – Oracle Academy** (May 2021)
- **Programming Essentials with Python – CISCO Networking Academy** (May 2023)
- **Everyone Communicates, Few Connect – Maxwell Leadership** (Nov 2024)
- **Certified JavaScript Developer – W3Schools** (March 2025)

Languages

- English – Advanced (B2/C1)
- Italian – Intermediate (B1)
- German – Beginner (A1/A2)

Projects

Fatigue Monitoring Application

Developed an application using Python and AI to monitor and optimize user focus and energy levels during driving and work sessions. Contributed to defining functional and non-functional requirements, designing system architecture and user interface, and implementing core features to enhance productivity and prevent exhaustion.

Dental Management & Organization App

Developed a dental management application using React and Python to streamline appointment scheduling and patient data management. Designed and integrated a machine learning model for oral disease detection, contributing to data preprocessing, model training, and result visualization.