

Adlen CHERIF

Villeurbanne, France

adlencherif29@gmail.com

<https://cherifad.github.io>

<https://www.linkedin.com/in/adlen-cherif>

Driver's license

Nationality: French

Tel: 0033 (0)6 XXXX XXXX

Profile: IT Engineering Student in a dynamic work-study program, ready to transition immediately into a challenging, full-time engineering role abroad. I am a specialized full-stack developer with expertise in TypeScript, React, and Node.js, proven by my successful experience in enterprise environment at Sopra Steria. I excel at optimizing performance and tackling complex systems, demonstrated through both my professional background and personal projects like CrousTillant. I am eager to contribute my high-agency and adaptable skill set to a global team.

EDUCATION

- 2023-2026** CPE Lyon, Department of Network Engineering and Telecoms, in an integrated work and study program, fourth year of higher education
- ⇒ Majors: AI and Autonomous Robotics
 - ⇒ Options: Information Systems Architecture, DevOps CI/CD, Code Security, Motorized Embedded Systems, Sensors and Probabilistic Robotics, Advanced Algorithms, Transportation Systems and Autonomy, Data
 - ⇒ **Graduation expected in summer 2026 at MSc level**
- 2021-2023** Two-year university diploma in computer science at University Savoie Mont Blanc
- June 2020** Scientific baccalaureate, French high school leaving diploma, passed with honors at Lycée des Glières

WORK EXPERIENCE

- From 09/02/2024** Software Developer Intern, **Sopra Steria** – Lyon, FRANCE
- To present** Primarily migrated an on-premise C# web application to Azure, enhancing scalability and performance.
- Also worked on C# and Angular side projects to improve features and meet client needs.
- From 06/16/2025** Engineer Intern, **Universidad Militar Nueva Granada** – Bogotá, COLOMBIA
- To 09/05/2025** Completed an international internship focused on the modeling, simulation, and kinematic analysis (forward and inverse) of the xArm5 robotic arm.
- From 09/04/2023** Software Developer Intern, **Apitech** – Lyon, FRANCE
- To 06/28/2024** Developed and customized applications using .NET (C#), enhancing functionality and addressing client-specific needs, which led to improved client satisfaction and reduced load times.
- From 04/11/2023** Software Developer Intern, **Sopra Steria** – Annecy, FRANCE
- To 06/30/2023** Converted a VB6 application to VB.Net and established the architecture for the upgraded system, streamlining the migration process and improving application performance.

SKILLS

Programming Languages: C#, VB.Net, Java, Python, JavaScript, TypeScript

Web Development: Next.js, React, HTML5, CSS3, RESTful APIs

Backend Development: Node.js, .NET

Database Management: SQL, NoSQL, Database Design, Data Modeling

Version Control: Git, GitHub

Development Tools: Visual Studio, VS Code

Testing & Debugging: Unit Testing, Debugging, Test-Driven Development (TDD)

DevOps: CI/CD, Docker

Problem-Solving: Troubleshooting, Code Optimization, Analytical Thinking

Soft Skills: Team Collaboration, Communication, Time Management, Adaptability