Adam LADJAL

Software Developer Intern

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🔗 *Portfolio Website*

🏠 Toulouse, France

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Skills

Problem Solving
- Effective at identifying innovative solutions by analyzing client needs.
- Experienced in complex industrial environments (AIRBUS).

Adaptability
- Flexible and quick to adjust to evolving technologies and project requirements.
- Proven through hands-on learning in cyber labs and PBL methodology.

Team Collaboration
- Strong team player with experience in diverse, project-based environments such as school projects and AIRBUS teams.

Languages

English
Professional working proficiency (TOEIC 920 – C1)

French
Native language

Hobbies

Reading tech articles
Cybersecurity news and trends

Sport
Volley ball, gym

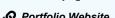**Cooking**
Exploring world cuisines

Social networks

🐙 @adam31-7

in @adam-ladjal

Software engineering student with hands-on experience in web application development, system simulation, and algorithmic problem-solving. Skilled in C#, .NET, Angular, and familiar with Python and networking fundamentals. Strong ability to collaborate in teams, analyze technical requirements, and design scalable solutions. Bilingual French and English (TOEIC 920, C1). Currently seeking a 12–14 week software development internship abroad.

Education

Engineering Degree in Computer Science

Since Sept. 2022 CESI École d'Ingénieurs Labège, FRANCE

Expected Graduation: 2027
Exchange-ready student seeking international internship opportunities in software development.

Work experience

Apprentice Software Engineer

Since Sept. 2024 AIRBUS Toulouse, FRANCE
- Collaborated with stakeholders to define requirements and performance KPIs.
- Developed and maintained web applications with Angular (TypeScript), C#, LINQ, and .NET.
- Deployed and administered applications on Microsoft IIS, ensuring availability and scalability.
- Improved tools through iterative development, testing, and user support.
- Gained experience with software deployment pipelines and version control (Git).

Full-Stack Web Developer Intern

Apr. 2024 - Aug. 2024 Strateg IN Toulouse
- Developed web applications using JavaScript, ReactJS, NodeJS, HTML, CSS, and Bootstrap.
- Collaborated in an AGILE environment with regular progress reviews.
- Performed corrective maintenance and implemented feature enhancements through unit testing.

Technical projects

Breezy Social Network

May 2025 - Jun. 2025 Academic Project
- Developed a lightweight social media platform inspired by **Twitter/X**, optimized for low-resource environments.
- Implemented **JWT-based user authentication, post publishing, comments, likes, and follow system**.
- Built with **Node.js, Express, MongoDB, React, Next.js, Tailwind CSS**, and **containerized with Docker** for scalable deployment.

Backup Software

Feb. 2025 - Mar. 2025 Academic project
- Delivered **software version** in **C#/.NET** , implementing automated backup, file versioning, and secure storage.
- Produced **UML diagrams, documentation, release notes**, and used **GitHub for version control**, following **Agile methodologies**.

Job Board Web Application

Mar. 2024 - Apr. 2024 Academic project
- Designed and implemented a full-featured job posting platform using **Laravel, PHP, REST APIs, MySQL, HTML, CSS, and JavaScript**, enabling seamless job posting, search, and applications.
- Developed responsive front-end and optimized backend performance, ensuring scalability and maintainability.