

# Achref Lajmi

35274 Kirchhain, Germany — +49 15565848284 — achreflajmi1@gmail.com  
linkedin.com/in/achref-lajmi — github.com/achreflajmi — achreflajmi.netlify.app

## PROFILE

Final-year Computer Engineering student seeking a **Full-Stack / Software Engineer Internship** starting **February 2026** (6 months, mandatory PFE). Builds end-to-end applications with **Java/Spring Boot, TypeScript, Node/NestJS, React** and SQL/NoSQL databases; strong interest in scalable systems and AI-enhanced products.

## EDUCATION

<b>Philipps-Universität Marburg</b> , Germany <i>Exchange Student – Computer Science</i>	Oct 2025 – Mar 2026
<b>ESPRIT (Private Higher School of Engineering and Technology)</b> , Tunisia <i>Engineering Degree – Web &amp; Mobile Application Development</i>	Sep 2021 – Jun 2026

## TECHNICAL SKILLS

**Languages:** Java, TypeScript/JavaScript, Python, SQL  
**Backend:** Spring Boot, Node.js, NestJS, REST APIs, JWT  
**Frontend:** React, Next.js, Angular  
**Databases:** PostgreSQL, MongoDB  
**DevOps/Tools:** Docker, Git/GitHub, Azure  
**AI (applied):** LLM integration, RAG-based systems

## EXPERIENCE

<b>AI Software Developer – ESPRIT Tech</b> <i>NestJS, React, MongoDB, Docker</i> <ul style="list-style-type: none"><li>– Built a full-stack AI-driven media automation platform for tech journalism workflows.</li><li>– Implemented backend services for real-time content ingestion, processing, and validation.</li><li>– Developed a React dashboard to manage publishing pipelines and system monitoring.</li></ul>	Jul 2025 – Sep 2025
<b>Web Development Intern – FinConnect Financial Solutions</b> <i>Angular, Spring Boot, PostgreSQL</i> <ul style="list-style-type: none"><li>– Developed a secure ticket management system with role-based access and JWT authentication.</li><li>– Implemented backend APIs and frontend features for chat, filtering, and PDF export.</li><li>– Worked in Scrum and contributed to code reviews and feature planning.</li></ul>	Jun 2024 – Jul 2024
<b>Web Development Intern – SOFTP paradigm</b> <i>Spring Boot, Angular</i> <ul style="list-style-type: none"><li>– Developed backend APIs and responsive UI components in a Scrum-based environment.</li><li>– Improved performance and reusability through refactoring.</li></ul>	Jun 2022 – Jul 2022

## PROJECTS

<b>Kiddo AI – AI Learning Companion (Academic MVP)</b> <i>Flutter, Spring Boot, PostgreSQL, LLMs, RAG</i> <ul style="list-style-type: none"><li>– Built a full-stack educational app providing personalized learning flows.</li><li>– Implemented RAG pipelines over curriculum PDFs for accurate, contextual lessons.</li><li>– Delivered admin dashboards for content and student engagement management.</li></ul>	
<b>MoodyMap – Mood Tracking &amp; Study Planning App</b> <i>NestJS, MongoDB, Swift</i> <ul style="list-style-type: none"><li>– Developed backend services for mood-based recommendations and adaptive study planning.</li><li>– Built secure APIs and data models supporting analytics and scheduling.</li></ul>	

## LANGUAGES

Arabic (Native) English (C1) French (C1) German (A1)