El Kouch Achraf - Software Developer

Junior Software Developer, passionate about coding and driven by creativity. I love turning ideas into useful applications, crafting elegant solutions to complex problems, and learning at lightning speed. Curious, self-driven, and always ready to tackle a technical challenge, I'm looking for an ambitious team where I can grow my skills while contributing my energy and fresh perspective.

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PROFESSIONAL EXPERIENCE

Java Full-Stack Developer — CodiaDev, Casablanca, Morocco

Depuis iuin 2025

Worked as a Full Stack Developer, delivering complete solutions from frontend to backend. Built and deployed responsive platforms such as:

- LYT a travel website for booking and exploring travel services (Spring Boot, Angular, MySQL)
- Vicinidicasi a legal services platform helping users access case information (Spring Boot, Angular, MySQL)
- Full-Stack Developer & DevOps Remote (Freelance) with a Digital Agency Achieve, Netherlands

De janvier 2025 à mai 2025

Worked remotely as a Full Stack Developer and DevOps engineer on multiple freelance projects, handling end-to-end development, deployment, and maintenance:

- Achieve A platform providing digital solutions for learning and personal development.
- winkwing An Al-powered real estate platform that scans 750+ housing websites and delivers personalized alerts, helping users discover and apply for homes faster.
- 6-month internship Vanguard Center, UM6P, Benguerir, Maroc

D'avril 2024 à octobre 2025

- Front-end Next.js: Creation of an interface to manage tickets and projects, similar to GitHub Issues.
- Backend Management with Django: Administration of the backend features of the intranet, including user and data management.
- Security and Performance Optimization: Implementation of security practices and optimization of system performance.

EDUCATION AND CERTIFICATIONS

♦ Software Engineering — 1337 Benguerir - Coding School, Benguerir, Maroc

Depuis septembre 2022

- Webserv: An HTTP server written in C++98, capable of handling HTTP requests, serving a static website, and executing CGI scripts.
- Java Journey: A progressive learning structure, covering basic Java concepts up to complex frameworks and applications.
- Inception-of-Things: Kubernetes infrastructure with K3s and K3d, virtual machines configured with Vagrant, web application deployment, and continuous integration with Argo CD.
- **Pong Game**: Real-time multiplayer game with matchmaking, OAuth authentication, 2FA security, and real-time chat, using NestJS, TypeScript, React, Docker, and PostgreSQL.
- Scientific and Technical University Studies faculté des siences et techniques, Mohammedia, Maroc
- ₱ Baccalauréat in Physical Sciences Abdo El Karim Khatabi High School, Mohammedia, Maroc

De 2018 à 2019

COMPÉTENCES

 $\textbf{Langages:} \quad \text{C/C++, Java, JavaScript, TypeScript, ShellScript}$

Web & Backend: HTML, CSS, Tailwind, React, Next.js, NestJS, Django, Spring Boot, PostgreSQL

Outils & DevOps: Git, Docker, Docker Compose, Vagrant, Kubernetes

LANGUAGES STRENGTHS

Arabe Analytical and Problem-Solving Mindset

Français Proactivité

Anglais Sens de l'organisation