

Ines Nouiouat

Full Stack DevOps Engineer

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[Github](#), [Website](#), [LinkedIn](#)

SUMMARY

Full-Stack Software Engineer with a background in building complex management systems. I bridge the gap between high-performance frontends (React/Next.js) and structured backends (Laravel/Express), applying Hexagonal Architecture to ensure long-term maintainability. Beyond the code, I take ownership of the infrastructure—securing Linux environments with Fail2Ban and WAF, managing Azure cloud resources, and automating deployments via Docker and CI/CD pipelines to deliver stable, production-ready software.

EXPERIENCE

Cosparck, Bordj Bou Arreridj - Algeria — *Web Developer*

January 2023 - May 2023

Developed a unified full-stack platform including a custom client support module, ensuring **centralized data management** and improved service efficiency.

Cosparck, Bordj Bou Arreridj - Algeria — *Software Engineer*

June 2023 - June 2025

System Design: Developed complex management solutions, including **clinic and laboratory systems**, with a focus on modularity and long-term scalability.

Condor, Bordj Bou Arreridj - Algeria — *Full Stack Engineer*

July 2025 - Present

Built web apps using **React** and **Next.js** connected to **RESTful APIs**.

Used **Docker** to deploy applications on **Linux servers**.

Managed hosting and backend resources using **Azure**.

Set up **CI/CD pipelines** and used **Hexagonal Architecture** to keep the code clean and easy to maintain.

TECH SKILLS

Azure DevOps, CI/CD, Docker, Linux, Git, React, Express.js, Javascript, Next.js, Laravel, Electron, Flutter, RDBMS, PL/SQL, NoSQL, Python, Hexagonal Architecture, MVC, RESTful APIs, Bootstrap

UI/UX SKILLS

Figma, Adobe Photoshop, Adobe XD

LANGUAGES

English, French, Arabic, Turkish

EDUCATION

Mohamed El Bachir El Ibrahimi University, Bordj Bou Arreridj - Algeria — *License*

October 2017 - October 2020

ISIL (Software and systems engineering)

Mohamed El Bachir El Ibrahimi University, Bordj Bou Arréridj — *Master*

November 2020 - July 2022

BI (Business Intelligence)

SELF EMPLOYED

Full-Stack E-Commerce Platform

Built a **Laravel** e-commerce web app with multi-warehouse inventory and **SSE** for live notifications.

Set up and secured a **Linux VPS** using **Fail2Ban**, **WAF**, and strict firewall rules.

Optimized **Nginx** and server settings to improve site speed and handle more traffic.