Abdelaziz Korba *Software Engineer*

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abdelazizkorba.dev

Profile

Experienced Software Engineer. Proficient in modern front-end technologies, as well as robust back-end solutions. Demonstrated expertise in designing user-friendly interfaces, developing scalable APIs, and optimizing workflows through advanced ERP and CRM systems. Adept in implementing DevOps practices, to ensure seamless deployment. Recognized for problem-solving, teamwork, and adaptability in hybrid and remote settings.

Skills

Front-End: React js, Typescript, JavaScript, Redux, Redux Saga, ReactQuery, Next.js, , ShadCN, MUI, Sass, Storybook, Styled component, Tailwind CSS, Bootstrap, Css, Cypress

Backend: API design, Node.js, Express.js, Python, Django, Restful, Graphql, Redis

Core Code Mastery: Object-Oriented Programming (OOP), Domain Driven Design (DDD), Test Driven Design (TDD), Component oriented programming (CoP), SOLID principles, Performance optimization

Databases & Infrastructur: Git, Docker, CI/CD, AWS,Mongodb (NoSQL), Postgresql, Mysql, Jira, Clickup

Soft Skills: Problem-Solving, Creativity, Team Collaboration, Communication, Time Management

Professional Experience

Full-Stack Web Developer
Beesiha - Algiers, Algeria (Hybrid) ⬏
Feb 2024 - Present

- Redesigned and launched a new version of Beesiha's website, resulting in a **15% increase in user engagement** and significantly improving **user satisfaction**.
- Collaborated with backend and design teams to implement responsive UI components, reducing **bounce rate** and improving **navigation flow**.

Fron-End Developer
CreaTech - Algiers, Algeria (Remote) ⬏
May 2023 - Aug 2023

- Developed and delivered a **custom Win dashboard** and landing page, enhancing **real-time data visualization** and improving **user task efficiency**.
- Improved client-side performance and optimized load times, leading to a smoother user experience across devices.

Software Engineer
Tesymo - Quebec, Canada (Remote) ⬏
Sep 2022 - Feb 2024

- Delivered core ERP modules (Events, Operational Control, General Assembly, Invoicing, Membership), streamlining **internal workflows** and reducing **manual operations**.
- Implemented **End-to-End tests** with Cypress, reducing bugs in production and ensuring **reliable deployment cycles**.

Education

Master degree in Information Systems and Web Technologies
University Abdelhamid Mehri Constantine 2
September 2020 – June 2022 | Constantine, Algeria

Licence degree in Information Systems
University Abdelhamid Mehri Constantine 2
September 2017 – June 2020 | Constantine, Algeria

Baccalaureate
Algerian Baccalaureate Series Experimental Sciences
July 2017 | Bouira, Algeria

Projects

EasyCarNvan
Car rental app for MENA users.
Role: Team Lead

- Led a cross-functional team to deliver a complete car rental solution tailored for MENA market needs, from planning to production. Designed and launched an **admin dashboard** and landing page.

- Implemented **CI/CD pipelines** and DevOps workflows, reducing deployment time by **40%** and improving team productivity.

Binco
Smart bin monitoring dashboard.
Role: Full Stack Developer

- Developed a responsive web app with intuitive UX for tracking and managing smart waste bins.

- Integrated **Google Maps API** for real-time bin tracking, improving field efficiency for municipal agents.

Pshare
Blockchain-based electronic health record system
Role: Web3 Developer

- Developed and deployed secure **smart contracts using Solidity**, ensuring **tamper-proof medical record storage.**

- Built Web3 front-ends with integrated **2FA authentication**, enhancing privacy and user security. Implemented **real-time messaging features.**

Trabendo
Multi-store e-commerce platform for Algeria
Role: Front-End Developer

- Developed a scalable **multi-store marketplace** supporting multiple vendors and localized user experiences. Created an **inventory management dashboard** for sellers.

Languages

- Arabic: Native speaker

- French: Fluent (Professional Working Proficiency)

- English: Fluent (Professional Working Proficiency)