Zied Sebai

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SUMMARY

Full-stack web developer skilled in creating responsive, efficient, and user-focused applications. Known for adaptability, clean coding practices, and a strong ability to deliver high-quality solutions using modern technologies like Vue.js, React.js, and Node.js.

EDUCATION

Faculty of sciences of Monastir

2025-2027

Master in Information Systems Engineering

Faculty of sciences of Monastir

2021 - 2024

Bachelor of Science in Software engineering

EXPERIENCE

Front End Web Developer @ Reachabl

Jun 2024 - Apr 2025

■ Developed and optimized a dynamic user interface using Vue.js and Pinia

Remote

- Integrated backend APIs to ensure seamless data flow and functionality
- Created a microfrontend with React and tldraw for whiteboard functionality, bundled with Webpack for integration into the Vue.js project
- Designed and implemented CI/CD pipelines using GitHub Actions, accelerating deployment cycles by 20%.

Full Stack Web Developer @ Capsule Hotels Blog

May 2024 - Jun 2024

- Implemented the front end using HTML5, CSS3, and jQuery to create a responsive and visually appealing UI
 - Remote

Developed custom WordPress templates and integrated them with the CMS using PHP

Full Stack Web Developer @ NovinaNet

Feb 2024 - May 2024

- Designed and developed a dynamic marketplace platform using MongoDB, ReactJS, and NodeJS following the MVC architecture
- Monastir, Tunisia
- Implemented API integration for seamless sales management by sellers, demonstrating strong back-end and front-end proficiency
- Enhanced application security by introducing robust authentication measures, ensuring secure access control

PROJECTS

TrendyShop Full-Stack E-Commerce Web App

- Developed a modern, full-stack e-commerce application with a responsive React.js frontend and a NestJS backend
- Managed product data using MongoDB and implemented secure JWT authentication for users.
- Integrated Stripe for payments and Cloudinary for image uploads, ensuring a smooth shopping experience.
- Designed a modular, scalable architecture for maintainability and future feature expansion.

FinTrack+ Personal Finance Dashboard

- Developed a full-stack finance dashboard with authentication, portfolio tracking, and expense management.
- Integrated live market data from external APIs and implemented interactive charts using Chart.js for clear visualization of spending and investments.
- Built a React.js frontend and Node.js/Express.js backend with MongoDB for secure data storage and RESTful API communication.
- Applied modular and maintainable design patterns to support future feature expansion.

QuickMaster - Al Powered Quiz Generator

- Built a web app for creating and playing Al-generated quizzes with React frontend and Node.js/Express backend.
- Integrated AI to generate dynamic quiz questions and applied modular architecture for scalability

TECHNICAL SKILLS

Frontend / UI: JavaScript, TypeScript, React.js, Vue.js, Tailwind CSS, CSS3, HTML5, Redux, Pinia, Context API, Responsive & accessible design

Backend / Server: Node.js, Express.js, NestJS, PHP, Python, Java, C#, RESTful API design, Authentication & Authorization (JWT, OAuth), Socket.io, WebSockets (real-time apps)

Database / Data Management: MongoDB, SQL (MySQL, PostgreSQL), Data modeling & schema design, Cloud databases (Firebase, Firestore)

DevOps / Tools / Integrations: Git & GitHub workflow, Docker (basic knowledge), Stripe (payments integration), Cloud platforms: Firebase, Google Cloud Platform (GCP),CI/CD basics