Oumeima Limeme

Junior Software Engineer

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WORK EXPERIENCE

Software Engineer, Shipzzer, Tunisia   **Aug 2024 - Present**
- Detected and resolved vulnerabilities in projects with + 40K lines of code, maintaining system performance.
- Maintained and collaborated in the creation of 3+ new features for web and mobile application during the first 15 weeks.
- Developed admin management feature for the SelfCare Shipzzer project, enhancing task tracking capabilities for yard managers, supporting over 100 daily logins from management staff.
- Implemented two custom analytics dashboards using advanced BigQuery queries , enabling clients to visualize and analyze sensitive business data in real-time.
- Produced and maintained high-quality code with more than 80% code coverage through best practices and code reviews.
- **Technologies:** ReactJs, Angular, React Native, Redux, NodeJs, ExpressJs, Typescript, ES6+, Firebase, BigQuery, Gitlab.

Software Engineer Intern, Talan, Tunisia   **Feb 2024 - Jun 2024**
- Built and deployed an automated credit application system, achieving 60% reduction in processing time.
- Engineered intuitive Experience Cloud portal with Salesforce Community Cloud, improving the credit application process and increasing user engagement by 50%.
- Configured and implemented custom workflows and triggers, reducing manual data entry.
- **Technologies:** Apex, SOQL, Lightning Web Components, Flows, Salesforce Community Cloud.

Software Engineer Intern, ADDINN Group, Tunisia   **Jul 2023 - Sep 2023**
- Led the development of full-stack recruitment platform, managing over 50 job postings daily.
- Applied Clean Architecture and CQRS design patterns, resulting in 40% faster processing time.
- **Technologies:** Angular 15, .NET Core, GitLab, Clean Architecture, CQRS, XUnit.

Software Engineer Intern, Pixemantic, Tunisia   **Jul 2022 - Sep 2022**
- Revamped the user interface for the company's website using Angular and Bootstrap, improving usability and boosting user engagement by 20%.

PROJECTS

E-learning platform, Link
- Designed MongoDB database schemas and developed RESTful APIs for an online educational platform, handling over 1000 course enrollments.
- **Technologies:** Next.js, Tailwind CSS, Prisma, MongoDB, Stripe API.

Cabinet Management, Link
- Built a software solution for medical practices that streamlined daily workflows, enhanced online appointment scheduling, and improved patient management, resulting in a 70% reduction in time spent on routine tasks.
- Evaluated software requirements to assess design feasibility, delivering the project three weeks ahead of schedule.
- **Technologies**: Angular, Express, MongoDB, Cypress, Jasmin and Karma.

Road Network Application, Link
- Integrated data collection modules to retrieve real-time road traffic information in Tunisia, leveraging REST/SOAP web services for 24/7 data visualization and adaptation to continuous changes.
- **Technologies**: ReactJs, Flask, SpringBoot, JAX-WS, PostgresSQL.

SKILLS

Programming Languages	: C, C++, JavaScript, TypeScript, Java, Python, SQL / PL-SQL
Frontend Tools	: Angular, React.js, React Native, Redux, Next.js, Tailwind, Material-UI, CSS / SCSS
Backend Tools	: ExpressJS, NodeJS, Prisma, SpringBoot, .NET 6.0, RESTful API
Database Management	: Oracle, MySQL, PostgreSQL, MongoDB, BigQuery, Firebase
DevOps	: Docker, Jenkins, Gitlab/Github, AWS

EDUCATION

National Engineering School of Carthage, Tunisia - *Master's Degree, Computer Science*   **Sep 2021 - Jun 2024**
GPA: 3.4/4.0

Higher School of Science and Technology of Sousse, Tunisia - *Preparatory cycle in Math & Physics*   **Sep 2019 - Jun 2021**
Ranked 464/1800

Higher School, Tunisia - *National Bac Diploma, Mathematics*

LANGUAGES

English **C1** - French **B2** - Arabic (**Native**) - German **A1**