RIM BZIOUICH

Software Engineer

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🐙 RimaBzch

PROFILE SUMMARY

Final-year Software Engineering student with 1+ year of experience in Java and Mern stack development. Proficient in Natural Language Processing (NLP) and web scraping. Successfully completed 10+ projects within deadlines, demonstrating efficiency.Committed to staying updated with technology trends.

PROFESSIONAL EXPERIENCE

Full Stack Developer
📅 June-August 2023

FinansiyaLab | Internship   📍 Monastir

- **Achievements:**
  - ▷ Built a comprehensive SpringBoot system connecting to MySQL to assist Forex traders in making informed decisions.
  - ▷ Increased Forex traders' profitability by 20% through the development of a real-time data analysis tool.
  - ▷ Integrated Telegram notification feature.

Full Stack Developer
📅 July-August 2022

Anypli | Internship   📍 Monastir

- **Achievements:**
  - ▷ Led the development of a user-friendly Students Management Java Web App.
  - ▷ Implemented registration, attendance tracking, and grade management, enhancing application functionality.
  - ▷ Successfully collaborated with the team to follow Scrum .

Full Stack Developer
📅 January-April 2023

Faji Engineering   📍 Remote

- **Achievements:**
  - ▷ Successfully migrated the frontend from Laravel/Blade to ReactJs for a Swiss company.
  - ▷ Designed user-friendly React app and deployed a live website using Azure DevOps: www.ifixyour.tech
  - ▷ Deployed advanced tracking with Facebook Pixel and Google Analytics.
  - ▷ Managed Azure DevOps pipelines for automated software development.
  - ▷ Used Git Flow methodology for streamlined version control and collaborated within Scrum team.

Full Stack Developer
📅 June-July 2022

FinansiyaLab | Internship   📍 Monastir

- **Achievements:**
  - ▷ Created an AutoTrading Dashboard System.
  - ▷ Successfully built 12 custom trading indicators using C++ in Mql4,enhancing the functionality and performance of the AutoTrading System.
  - ▷ Optimized the AutoTrading System, resulting in a 15% increase in overall efficiency.

ACADEMIC PROJECTS

Meal Delivery App
📅 January-May 2023
End of 2nd year project
📍 Monastir

- **Achievements:**
  - ▷ Developed a scalable full-stack system with **Spring-Boot** and **MongoDB Atlas** for the backend and **Angular 8** for the frontend, leading to reduced server response time and efficient handling of 100K+ users.
  - ▷ Incorporated **Stripe** payment processing for a smooth customer experience.
  - ▷ Engineered a **WebSocket-based** notification system for instant updates, reducing response time

Ecommerce Web App
📅 January-May 2022
End of 1st-year project
📍 Monastir

- **Achievements:**
  - ▷ Utilized **NodeJS** ,**Express Js** and **React Js** for building the backend and frontend components.
  - ▷ Employed **MongoDB** for efficient data storage and retrieval.
  - ▷ Collaborated with a colleague using **Git** and **GitHub**, following **Scrum** methodology with project management in **Jira**.

EDUCATION

Software Engineering
ESPRIT-Private Higher School of Engineering & Tech

📅 Sept 2021 – August 2024   📍 Monastir

🏆 1st of the class.

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Fundamental Degree in Physics
FSM - Faculty of sciences of Monastir.

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Preparatory Cycle (Mathematics-Physics)
IPEIM - Preparatory Institute for Engineering Studies of Monastir

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Baccalaureate Degree Mathematics
Secondary high school Said Boubaker-Moknine

📅 Obtained with Honours   📍 Moknine

TECHNICAL SKILLS

Java   SpringBoot   Angular   React   Node.js
TypeScript   NestJS   MySQL   MongoDb   Docker
Kubernetes   Jenkins   AWS   Design pattern
Python   Pandas-Numpy   NLTK   Jira

CERTIFICATIONS

- **Scrum Foundation Professional Certificate SFPC** | CertiProf   📅 December 2022

LANGUAGES

- **English:** Advanced
- **French:** Fluent
- **Spanish:** Intermediate
- **Arabic:** Native