Baha eddine Ouni

LinkedIn: https://www.linkedin.com/in/baha-eddine-ouni-b56966246

GitHub: https://github.com/bahaouni/

EDUCATION

National School of Engineers of Sousse (ENISo)

Applied Computer Science

Preparatory Institute for Engineering Studies in Monastir

Technological Preparatory Cycle, Rank: 101

Tunisia, Sousse

Sept. 2022 - June 2025

Tunisia, Monastir

Sept. 2020 - June 2022

EXPERIENCE

ADN EXPERTISE

Software Engineer Intern

Tunisia, Sousse June 2023 - August 2023

• Designed and implemented an admin dashboard for renting houses website.

Technologies: React.js, Docker, PostgreSQL, Redux Toolkit, Agile Scrum, NestJs, Figma.

PROJECTS

• Home Security App:

- Led implementation of CI/CD pipeline using Azure DevOps for ASP.NET API backend, resulting in a 40% reduction in deployment time.
- o Integrated secure authentication with ASP.NET and JWT tokens, ensuring data confidentiality.
- o Developed computer vision algorithms for real-time monitoring with high accuracy.

Technologies: React Native, ASP.NET, Azure, SQL Server, Flask, OpenCV.

• Estimating Olive Fruit Production:

• Trained YOLOV8 model for precise estimation of olive fruit production.

• Live Auction Website:

- Implemented security measures using Spring Security and JWT, ensuring a safe bidding environment.
- Developed real-time chat functionality with WebSockets to facilitate communication among bidders.

Technologies: Next.js, Spring Boot, Spring Security, WebSocket, Docker, PostgreSQL, CI/CD.

• Crypto News Website with Reactjs:

- Leveraged Binance and TradingView APIs for real-time cryptocurrency prices.
- Integrated Google Cloud API to fetch crypto-related videos from YouTube.

Programming Skills

- Languages: C++, Java, C#, TypeScript, SQL.
- Technologies: React, ReactNative, ASP.NET, Spring Boot, Docker, Jenkins, Azure, Git.

CERTIFICATIONS

- **IBM:** Introduction to DevOps.
- AWS: AWS Cloud Practitioner Essentials.
- CISCO: CCNA: Introduction to Networks.
- KodeKLOUD: Git, Docker, Jenkins, Linux.

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