Ahmed Belharteh, Software Engineer

Bardo, Tunisia, 2017

+216 54504138

ahmedbelhareth04@gmail.com

Ahmed Belhareth

https://ahmed-belhareth-cv.netlify.app/#resume

EDUCATION

- Engineering Degree
- Private College of Engineering & Technology   2023 - 2026
- Bachelor's Degree in Computer Science, Software Engineering   Higher Institute of Computer Science   2023
- High School Diploma in Computer Science Khaznadar High School, Tunisia   2019

SKILLS

- **Front-End Technologies: React JS, Angular, Spring Boot, Maven, Hibernate**
- **DevOps: Docker, Jenkins, Prometheus, Grafana**
- **Databases: Sybase, MySQL, PL/SQL, Oracle**
- **Design: UML**
- **Methodologies: Agile, Scrum**
- **Languages: C#, Java, Python, TypeScript, HTML, CSS, JavaScript, C, C++, Unix**
- **Testing/Quality: JUnit, Mockito, Postman, SonarQube**
- **Tools: Jira, Trello, Git, AJIR, Genesys Cloud, Putty**
- **IDEs: Visual Studio, Visual Studio Code, IntelliJ, Eclipse**
- **Web: REST APIs**

EXPERIENCES

LINEDATA TUNISIA

SOFTWARE DEVELOPER   **SEPTEMBER 2023 - PRESENT**

- Analyzed change requests and resolved anomalies across development, testing, pre-production, and production environments to ensure system stability.
- Conducted in-depth analysis, investigation, and development of client-required enhancements to meet both business and technical needs.
- Migrated Sybase-based applications to modern solutions using Spring Boot and Java 17, focusing on improving software architecture.
- Supervised an intern in creating Angular interfaces, ensuring best development practices and meeting deadlines.
- Managed real-time dissemination of stock market data (coupons, securities, and BTF), continuously monitoring to ensure information reliability.
- Performed morning checks of overnight data transmissions, validating the integrity and accuracy of transmitted information.
- Designed innovative architectural solutions, incorporating performance, security, and flexibility to meet evolving business needs.

NEOCORTEX

FINAL YEAR PROJECT IN WEB DEVELOPMENT   **FEBRUARY 2023 - MAY 2023**

Developed a web application to facilitate user activities and management functionalities.

- User Management: Implemented role and permission management system using Spring Security for administrators and users.
- Post Management: Developed a system for creating, modifying, and deleting posts, with user interactions (likes, comments).
- Ranking System: Created a dynamic ranking system with real-time performance updates and display.
- Match and Store Management: Integrated scheduling, results management, and an online store for product purchases and management.
- Tech Stack: Spring Boot / Angular / MySQL

NEOCORTEX

SUMMER INTERNSHIP IN WEB DEVELOPMENT   **JUNE 2022 – SEPTEMBER 2022**

- **Developed a restaurant management web application for handling orders, menus, and customers.**
- **Built an admin dashboard allowing restaurateurs to manage their establishments, track orders in real time, and analyze sales statistics through graphs and reports.**
- **Features: User management (restaurateurs and clients), menu management (create, modify, delete), real-time order tracking, and performance analysis via Firebase.**
- **Tech Stack: Angular (frontend), Firebase (authentication, database management, hosting)**

FREELANCE EXPERIENCE   **FREELANCER.COM (2020-2021)**

- Developed web and mobile mini-projects for various clients on Freelancer.com.
- Technologies: React, ReactJS, React Native, Angular, AngularJS.
- Achievements: Designed dynamic, responsive user interfaces, integrated with APIs, and optimized user experience.
- Portfolio: https://ahmed-belhareth-cv.netlify.app/#resume

A S S O C I A T I V E   L I F E

- **Codex Junior Enterprise**
  - **2022-2023: Member of the advisory committee**
  - **2021-2022: President**
  - **Example Project: Dooros – A tutoring application connecting tutors and students.**
- **Event Organization (Jobs 2K20-2K21-2K22)**
  - **2020-2021: Marketing Member**
  - **Event: ISI Enterprise / National Convention / Seminars**
- **HR Tunivisions ISI KEF (2019)**
- **Radio Member at Youth House (2018)**
- **Founder and President of JCI Khaznadar Junior (2017)**
- **VP of Interact Club Tunis Atlas (2016)**

P R O F I L E

Passionate and experienced web developer with strong expertise in front-end and back-end development tools. Skilled in modern architectures such as hexagonal architecture and microservices. Proficient in design patterns, including the Singleton pattern. Experienced in Agile/Scrum methodologies for efficient project management and fast delivery. Knowledgeable in BFF (Back For Front) and BFB (Back For Back) concepts for architectures tailored to application-specific needs. Motivated by innovation and continuous learning, dedicated to improving code quality, optimizing performance, and solving complex problems.