Ayoub ANBARA

Java Full Stack Developer

I am a software engineer with experience in Backend, Front-end, DevOps in various languages and technologies.

anbara.ayoub@gmail.com +212688191635 Morocco LinkedIn, GitHub, Stackoverflow

EXPERIENCES

- CGI, Rabat, Morocco — Fullstack Developer

December 2023 - until now - Full-time

Mission:

- Working on projects of an international air transport company
- Migrate Projects from Java 8, JEE to Java 17, Spring Boot 3, and Jakarta EE.
- Migrate Projects from On-Premises to Azure Cloud.
- Communicate and collaborate with international teams.

Technologies:

- Java, Spring boot, Azure, Devops, Jira, Elasticsearch & Kibana

- Karaz Trading Co. Ltd, Riyadh, Saudi Arabia, Hybrid— Fullstack (Java/JS)

June 2021 - July 2023 / 2.2 years — Full-time

Mission:

- Development of a Digital Wallet application (web & mobile) for selling prepaid recharge cards for <u>POS</u> and an e-commerce application for electronic products.
- Linking Stores with <u>Dafater</u> ERP via Rest API to automate & schedule generating the sales invoice and the purchases order, and update the stock...
- Communicate and collaborate with third parties like recharge card providers (<u>Saudi Telecom</u>, <u>EPAY</u>...), payment gateway, and shipping services...
- Monitoring and solving performance issues and bugs in production.
- Participate in setting up the infrastructure on OVH & AWS.
- Migrate Projects from Java 8, JEE to Java 17, Spring Boot, and Jakarta EE.

Technologies:

- Java 8 & 17, Spring boot, Spring MVC using Thymeleaf, JavaScript, JQuery, Angular JS, Htmx, MySQL, Redis, Rest API, Jasper Reports, Maven, PHP.
- Amazon Web Services (S3, EC2, RDS, Route53, IAM..), OVH Cloud, CI/CD using GitLab, Docker, Keycloak, SonarQube, Ubuntu Servers, Nginx...
- Manual testing, Error Monitoring using Sentry, Cloudflare...
- Jira, WordPress with WooCommerce, Improving SEO.

- OMNISHORE, Casablanca, Morocco — *Java EE Developer* January 2021 - 2021 May / 5 months — Full-time

Mission:

- Maintenance of web application for transportation management for **SNTL**.
- Adding new features, Optimize SQL Query.
- Communicate and collaborate with the client.

Technologies:

- Java 5, Spring IOC, JSP, JSF, ORACLE Database, Jasper Reports, Toplink as ORM, Struts, IBatis, Git/Gitlab, ItarOne(internal web framework), XHTML, JS

EDUCATION

- Master in Computer Engineering, Big Data and Cloud Computing, ENSET Mohammedia, Morocco (Remote)

October 2021 - Septembre 2023

Modules Program: View

Graduation project: Building an E-Commerce Web Application: Report

SKILLS

Java Ecosystem:

- Java, Thymeleaf, JEE, Hibernate, JDBC, JSF, Struts, Swing, Maven/Gradle, Nexus, Java doc, Tomcat, WildFly (JBoss), Web Services (Rest/SOAP)...
- Spring/Spring boot: IOC, MVC, Security, Data, AOP, Actuator, Logging, Swagger, Spring cloud, EUREKA, Validation, Lombok, Flyway...

Front End Ecosystem:

- JavaScript, Typescript, Angular 2, HTML5, CSS3, Bootstrap, Webpack, Babel, ES6, Ajax, Htmx, JQuery...

Testing:

- Unit test (JUnit & Mockito), Manual Testing, and Integration testing using Postman.

Database:

- Oracle, MySQL

Cloud Computing:

- Azure, Amazon Web Services: S3, EC2, RDS, Route53, IAM..
- Docker, Linux System Administration.
- DevOps: CI/CD using GitLab-ci & Github Actions, Git.

Security:

 Authentication Approaches (JWT &. Sessions), Best Practices For Secure Software Development.

Others:.

- Jira, UML, Design Patterns, Clean Code, Solid Principles.
- Keycloak, SonarQube, XML, YML
- WordPress, SEO (Level: Intermediate).
 LANGUAGES

Arabic: Native

French & English: Upper-Intermediate

- Java/Angular Bootcamp, Morocco

November 2019 - June 2020

Organized by ENABEL Belgium (PROJECT PALIM) About the project

Certificate: View

Graduation project: creating a web app to manage a medical clinic Code source

- Bachelor of Networking and Telecommunications, Faculty of Sciences - Chouaib Doukkali University El Jadida, Morocco

2015 - 2019

Graduation project: Security of Wi-Fi networks