



YASSINE DERIOUCH

Java Software Engineer

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Education

International University of Rabat Engineer Diploma in Software Engineering, accredited by Cti and EUR-ACE	Rabat 2019 - 2024
Sijilmassa High School Baccalaureate in Physical Sciences	Errachidia 2019

Internships

MG2 Engineering (JV Capgemini Engineering & Magna International) End-of-Studies Internship - Software Engineer (Java - Angular)	Casablanca 13/02/2024 - 28/06/2024
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Built and maintained a web-based platform for managing and tracking consultants' skills and development using Spring Boot, Hibernate/JPA, Swagger, MySQL, and Angular.

- Gathered and analyzed functional requirements and specifications,
- Developed the conceptual model and designed the software and database architecture,
- Built documented web services of the application based on RESTful APIs,
- Ensured the successful migration of data from Excel to MySQL database,
- Secured the application using Spring Security, JWT, and AuthGuard,
- Tested and optimized application services for enhanced performance and efficiency,
- Integrated AI-powered APIs and data processing APIs,
- Designed and developed user interfaces (UI/UX),
- Collaborated with Scrum team members in Frontend development, DevOps, AI, and data analysis, alongside the Product Owner, utilizing Agile methodology within the SCRUM framework.

OPTIMGOV Internship - Fullstack Developer (Java - Angular)	Rabat 21/06/2023 - 05/08/2023
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Developed a GSM fleet and LAN connection management system for the municipality of Marrakesh using Spring Boot, Hibernate/JPA, Microsoft SQL Server, and Angular.

- Developed a GSM fleet and LAN connection management system
- Implemented a billing and contract management system

DEPP - Ministry of Economy and Finance Internship - Backend Java Developer	Rabat 26/07/2022 - 02/09/2022
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Implemented the backend of a budget management system using Spring Boot, Hibernate/JPA, MySQL.

Skills

Technical Skills

Programming & DB:	Java, TypeScript, MySQL, PostgreSQL, SQL Server, MongoDB
Design:	UML, Merise, Design patterns
Web and Mobile:	HTML5/CSS3, JEE, NodeJS, REST, Android, MVC, MVVM
Frameworks:	Spring Boot, Spring Security, Spring Cloud, Hibernate, JPA, NestJS, Angular, Bootstrap
Testing:	JUnit, Mockito, JMeter, Gatling
Tools:	SonarQube, Git, GitHub, Swagger, Maven, Gradle, Trello, Mendix

Linguistique Skills

Arabic:	Native language
French:	Proficient
English:	Proficient

Management Skills

Agile Methodology - SCRUM
Team spirit, communication and interpersonal skills
Analytical skills

Certifications

Agile Project Management (Google), Version Control with Git (Atlassian), Advanced Java (LearnQuest)

Interests

Family travel and hiking, graffiti and street art, cycling, electronic music, information-seeking