

Passionate about solving complex problems, with an analytical and results-oriented mindset. Committed to achieving ambitious development goals within tight deadlines, while ensuring optimal performance.

PROFESSIONAL EXPERIENCE

- Since July 2025 • **Software Engineer**
LA VOIE EXPRESS Casablanca, Morocco
Working on management projects covering different aspects of business operations.
Back-End: Laravel, SQL Server, PowerBuilder, Python
Front-End / Mobile: Bootstrap, React Native
Other: API integration, optimization of existing systems
- From February 2024 to July 2024 • **Spring Boot Developer – End-of-Studies Internship**
Royal Society for the Promotion of the Horse Rabat, Morocco
Development of a fleet management application with Spring Boot, covering all stages of the project life cycle.
Back-End: Java, Spring Boot, Spring Data JPA, REST, JWT Authentication, PostgreSQL
Front-End: Angular, Thymeleaf
CI/CD: Docker, Jenkins
- From June 2022 to August 2022 • **PHP Developer - Internship**
Provincial Hospital Center - Hassani Al Nador, Morocco
Development of a patient record management application in PHP, with gradual migration to Symfony.
Back-End: PHP, Symfony, MySQL
Front-End: Tailwind, Bootstrap
- From February 2021 to April 2021 • **Junior Java Developer – Internship**
MARSA MAROC Al Nador, Morocco
Improvement of an internal management system, redesign of existing modules with Spring, and automation of recurring tasks.
Back-End: Java, J2EE, Maven
Testing: JUnit

DEGREES AND EDUCATION

- From September 2021 to June 2024 • **State Engineer in Computer Science**
Private University of Fez Fes-Ville-Nouvelle, Morocco
- From September 2019 to June 2021 • **Advanced Technician – Software Engineering**
Higher School of Technology Meknès, Morocco
- From 2018 to 2019 • **Baccalaureate in Mathematical Sciences – B**
Elkhattabi High School Al Nador, Morocco

SKILLS

Agile Methodologies

Proficient in Scrum, Kanban, and Scrumban for agile management of Java projects.

Web Development & Frameworks

Expertise in developing web applications with Java, JEE, Spring, Spring Boot, Thymeleaf, Angular, and Bootstrap, with a focus on performance, security, and maintainability.

Software Architecture

Application of design patterns, Domain-Driven Design (DDD), MVC architecture, microservices, and RESTful APIs in Java environments.

Database Management

Proficient in MySQL, PostgreSQL, and Oracle. Query optimization and relational schema design for Java applications.

Version Control and Containerization

Git (GitHub, GitLab), Docker, and Jenkins for CI/CD and deployment of Java projects.

LANGUAGES

Arabic

Native

English

French

Spanish

German

PRIZES

Excellency Award - 2024

Second Prize – Green Startups Bootcamp 2023

Third Prize – UPF National Robotics Competition 2022

SKILLS

PHP, Laravel, Symfony

Blade, Twig, Vue.js, Bootstrap

Java, JEE, Spring, Spring Boot

Thymeleaf, Angular, Bootstrap

RESTful APIs, SOAP APIs

Scrum, Kanban, Scrumban

MySQL, SQL Server, Oracle, NoSQL

Git, GitHub, GitLab

JUnit, Mockito


INTERESTS


Travel and Hiking

Body Building

Billard & Snooker

SOCIAL NETWORKS

 <https://github.com/zakariab0>

 @Zakaria Bounou