

PROFESSIONAL SUMMARY

Full-stack oriented QA with strong expertise in Cassandra, FastAPI, MySQL, GraphQL and modern DevOps practices.

EDUCATION

- **FST Mohammedia** Mohammedia
Master in AI and Machine Learning; CGPA: 8.56
July. 2016 – May. 2020

EXPERIENCE

- **Capgemini Maroc** Casablanca
QA Engineer
 - **Task 1:** Automated testing using Selenium, Cypress, and JUnit frameworks
 - **Task 2:** Implemented continuous testing in CI/CD pipelines ensuring quality releases
 - **Task 3:** Performed API testing using Postman and developed automated test scripts
- **CGI Maroc** Rabat
Full Stack Developer
May 2022 - Jun 2024
 - **Task 1:** Built responsive web applications using React and Node.js with Redux state management
 - **Task 2:** Implemented real-time features using WebSocket for live notifications and updates
 - **Task 3:** Created admin dashboard with analytics, reporting, and data visualization capabilities

PROJECTS

- **E-commerce Platform:** Developed a full-stack e-commerce platform with payment integration, product management, and order tracking using React and Node.js with PostgreSQL database.
- **Real-time Chat Application:** Built a scalable real-time messaging application supporting group chats, file sharing, and video calls using WebSocket and Redis for message queuing.

SKILLS

- **Proficient:** FastAPI, PHP, Ruby
- **Comfortable:** Cassandra, JIRA, GraphQL, MySQL