

EDUCATION

- **Université Mohammed V** Rabat
Master in Software Engineering; CGPA: 8.04 *July. 2016 – May. 2020*

EXPERIENCE

- **Sqli** Casablanca
Mobile Developer *Nov 2022 - Present*
 - **Task 1:** Implemented offline-first architecture with local database and sync mechanisms
 - **Task 2:** Built cross-platform mobile apps using React Native for iOS and Android
 - **Task 3:** Developed native Android applications using Kotlin and Jetpack Compose
- **Orange Digital Center** Casablanca
Machine Learning Engineer *Nov 2020 - Sep 2021*
 - **Task 1:** Developed ML models for prediction and classification achieving 90%+ accuracy
 - **Task 2:** Implemented NLP solutions for text analysis and sentiment detection
 - **Task 3:** Deployed ML models to production using Flask and Docker containers
- **Webhelp** Casablanca
Frontend Developer *Jan 2018 - Oct 2019*
 - **Task 1:** Optimized application performance achieving 95+ Lighthouse scores
 - **Task 2:** Integrated third-party APIs and services for enhanced functionality
 - **Task 3:** Developed modern UI components using React with TypeScript and Material-UI

PROJECTS

- **Banking Mobile App:** Created a secure mobile banking application with biometric authentication, transaction history, and fund transfer capabilities for iOS and Android.
- **Task Management Platform:** Created a collaborative task management tool with kanban boards, time tracking, team collaboration features, and productivity analytics.

SKILLS

- **Proficient:** PyTorch, Python, Swift, Tailwind, Vue.js
- **Comfortable:** jQuery, Microservices, Git, GraphQL, JIRA