

EDUCATION

- **ENSIAS** Rabat
B.Sc in Information Technology; CGPA: 7.74
July. 2017 – May. 2022

EXPERIENCE

- **CGI Maroc** Rabat
DevOps Engineer
 - **Task 1:** Managed AWS infrastructure including EC2, S3, RDS, and Lambda services
 - **Task 2:** Implemented Kubernetes clusters for container orchestration and auto-scaling
 - **Task 3:** Automated deployment processes reducing deployment time from hours to minutes
- **Accenture** Casablanca
Software Development Engineer
Jul 2022 - Jan 2024
 - **Task 1:** Developed RESTful APIs for mobile and web applications with comprehensive documentation
 - **Task 2:** Optimized database queries reducing response time by 40% through indexing and query refactoring
 - **Task 3:** Implemented CI/CD pipelines using Jenkins and Docker for automated testing and deployment
- **Capgemini Maroc** Casablanca
Data Engineer
Oct 2019 - Apr 2021
 - **Task 1:** Created data visualization dashboards for business intelligence using Power BI
 - **Task 2:** Designed and implemented data warehouses using PostgreSQL and Redshift
 - **Task 3:** Developed data quality frameworks ensuring data accuracy and consistency

PROJECTS

- **Banking Mobile App:** Created a secure mobile banking application with biometric authentication, transaction history, and fund transfer capabilities for iOS and Android.
- **Social Media Analytics Tool:** Implemented a social media monitoring tool with sentiment analysis, engagement metrics, and automated reporting using NLP.

SKILLS

- **Proficient:** FastAPI, GCP, Azure, GitLab CI, PHP
- **Comfortable:** MongoDB, REST API, Git, DynamoDB, GraphQL