

PROFESSIONAL SUMMARY

Full-stack oriented Frontend with strong expertise in Pandas, Microservices, JIRA, Git and modern DevOps practices.

EDUCATION

- **Université Cadi Ayyad** Marrakech
Master in AI and Machine Learning; CGPA: 8.89 *July. 2014 – May. 2019*

EXPERIENCE

- **Maroc Telecom** Rabat
Frontend Developer *May 2021 - Present*
 - **Task 1:** Developed modern UI components using React with TypeScript and Material-UI
 - **Task 2:** Optimized application performance achieving 95+ Lighthouse scores
 - **Task 3:** Implemented responsive designs ensuring cross-browser compatibility and mobile optimization
- **Capgemini Maroc** Casablanca
Data Engineer *May 2020 - Mar 2021*
 - **Task 1:** Designed and implemented data warehouses using PostgreSQL and Redshift
 - **Task 2:** Created data visualization dashboards for business intelligence using Power BI
 - **Task 3:** Built ETL pipelines processing millions of records daily using Apache Spark

PROJECTS

- **Banking Mobile App:** Created a secure mobile banking application with biometric authentication, transaction history, and fund transfer capabilities for iOS and Android.
- **Inventory Management System:** Built a comprehensive inventory tracking system with barcode scanning, stock alerts, supplier management, and automated reporting.

SKILLS

- **Proficient:** jQuery, CSS, Pandas, Python, Hadoop
- **Comfortable:** Git, JIRA, Microservices, GraphQL