Meriem Ouazzani

linkedin.com/in/meriemouazzani

Email : meriem.ouazzani@gmail.com
Mobile : +212 07 99 63 56 77

EDUCATION

Université Mohammed V — Rabat
Master in Data Science; CGPA: 8.15 — *July. 2015 – May. 2020*

EXPERIENCE

Capgemini Maroc — Casablanca
Backend Developer — *May 2022 - Present*
- **Task 1**: Architected and developed backend services using Python Django and PostgreSQL
- **Task 2**: Implemented caching strategies with Redis reducing database load by 60%
- **Task 3**: Built RESTful APIs following best practices with proper error handling and validation

CGI Maroc — Rabat
Machine Learning Engineer — *Jul 2020 - Jul 2022*
- **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

PROJECTS

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

SKILLS

- **Proficient**: FastAPI, Scikit-learn, Hadoop, Kafka, Python
- **Comfortable**: Git, DynamoDB, MySQL, Microservices