Ali Gharbi

linkedin.com/in/aligharbi

Email : ali.gharbi@gmail.com
Mobile : +212 06 91 50 35 76

EDUCATION

FST Mohammedia — Mohammedia
Master in AI and Machine Learning; CGPA: 7.91 — *July. 2017 – May. 2022*

EXPERIENCE

Webhelp — Casablanca
Machine Learning Engineer — *Nov 2022 - Present*
- **Task 1**: Built recommendation systems using collaborative filtering and deep learning
- **Task 2**: Implemented NLP solutions for text analysis and sentiment detection
- **Task 3**: Developed ML models for prediction and classification achieving 90%+ accuracy

BMCE Bank — Casablanca
Backend Developer — *May 2019 - Apr 2021*
- **Task 1**: Architected and developed backend services using Python Django and PostgreSQL
- **Task 2**: Built RESTful APIs following best practices with proper error handling and validation
- **Task 3**: Developed message queue system using RabbitMQ for asynchronous task processing

Accenture — Casablanca
Full Stack Developer — *Oct 2016 - Feb 2018*
- **Task 1**: Created admin dashboard with analytics, reporting, and data visualization capabilities
- **Task 2**: Built responsive web applications using React and Node.js with Redux state management
- **Task 3**: Developed user authentication system with JWT and OAuth2 integration

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.
- **Inventory Management System**: Built a comprehensive inventory tracking system with barcode scanning, stock alerts, supplier management, and automated reporting.

SKILLS

- **Proficient**: Django, NumPy, Ruby, Express.js, Kafka

- **Comfortable**: Microservices, Redis, SQL Server, Agile, DynamoDB