

# Ayoub Chakir

linkedin.com/in/ayoubchakir

Email : ayoub.chakir@gmail.com

Mobile : +212 06 14 28 42 96

## PROFESSIONAL SUMMARY

---

Results-driven Machine Learning skilled in JIRA, Kafka, Hadoop, GraphQL, passionate about clean code and performance.

## EDUCATION

---

- **Université Ibn Tofail** Kenitra  
*B.Eng in Computer Engineering; CGPA: 7.65*  
*July. 2015 – May. 2019*

## EXPERIENCE

---

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

## PROJECTS

---

- **Inventory Management System:** Built a comprehensive inventory tracking system with barcode scanning, stock alerts, supplier management, and automated reporting.
- **Data Analytics Dashboard:** Implemented an interactive dashboard for business intelligence with real-time data visualization, reporting features, and predictive analytics.

## SKILLS

---

- **Proficient:** Python, Kafka, Hadoop
- **Comfortable:** JIRA, GraphQL