Karim Idrissi

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PROFESSIONAL SUMMARY

Results-driven Cloud skilled in FastAPI, Microservices, Python, Scikit-learn, passionate about clean code and performance.

EDUCATION

- **Université Hassan II** — Casablanca
  B.Tech in Computer Science; CGPA: 8.35 — *July. 2016 – May. 2019*

EXPERIENCE

- **Webhelp** — Casablanca
  Cloud Engineer — *Dec 2022 - Present*
  - **Task 1**: Designed highly available and fault-tolerant cloud architectures
  - **Task 2**: Implemented Infrastructure as Code using Terraform for cloud resource management
  - **Task 3**: Migrated on-premise infrastructure to AWS cloud reducing costs by 30%

- **OCP Group** — Casablanca
  Machine Learning Engineer — *Jun 2020 - Nov 2022*
  - **Task 1**: Built recommendation systems using collaborative filtering and deep learning
  - **Task 2**: Developed ML models for prediction and classification achieving 90%+ accuracy
  - **Task 3**: Deployed ML models to production using Flask and Docker containers

PROJECTS

- **Task Management Platform**: Created a collaborative task management tool with kanban boards, time tracking, team collaboration features, and productivity analytics.
- **Data Analytics Dashboard**: Implemented an interactive dashboard for business intelligence with real-time data visualization, reporting features, and predictive analytics.

SKILLS

- **Proficient**: Python, NumPy, FastAPI, Scikit-learn

- **Comfortable**: Agile, JIRA, Microservices, Git