

## EDUCATION

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- **Université Mohammed V** Rabat  
*B.Sc in Information Technology; CGPA: 7.98* *July. 2018 – May. 2022*

## EXPERIENCE

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- **Orange Digital Center** Casablanca  
*Backend Developer* *Jan 2021 - Apr 2023*
  - **Task 1:** Developed message queue system using RabbitMQ for asynchronous task processing
  - **Task 2:** Built RESTful APIs following best practices with proper error handling and validation
  - **Task 3:** Implemented caching strategies with Redis reducing database load by 60%
- **Majorel** Rabat  
*Backend Developer* *Dec 2018 - Oct 2019*
  - **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:** Implemented caching strategies with Redis reducing database load by 60%

## PROJECTS

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- **Social Media Analytics Tool:** Implemented a social media monitoring tool with sentiment analysis, engagement metrics, and automated reporting using NLP.
- **Task Management Platform:** Created a collaborative task management tool with kanban boards, time tracking, team collaboration features, and productivity analytics.

## SKILLS

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- **Proficient:** FastAPI, Node.js, Express.js, Go
- **Comfortable:** Cassandra, Oracle, Redis