# Hassan Sabri

linkedin.com/in/hassansabri

Email : hassan.sabri@gmail.com
Mobile : +212 07 39 52 81 15

## PROFESSIONAL SUMMARY

Experienced Data with 5+ years building scalable applications using FastAPI, Java, Node.js, RabbitMQ.

## EDUCATION

- **FST Mohammedia** — Mohammedia
  *B.Sc in Information Technology; CGPA: 9.12* — *July. 2015 – May. 2020*

## EXPERIENCE

- **Maroc Telecom** — Rabat
  *Data Engineer* — *May 2021 - Present*
  - **Task 1**: Created data visualization dashboards for business intelligence using Power BI
  - **Task 2**: Developed data quality frameworks ensuring data accuracy and consistency
  - **Task 3**: Designed and implemented data warehouses using PostgreSQL and Redshift

- **CGI Maroc** — Rabat
  *Backend Developer* — *Apr 2018 - Jan 2019*
  - **Task 1**: Architected and developed backend services using Python Django and PostgreSQL
  - **Task 2**: Developed message queue system using RabbitMQ for asynchronous task processing
  - **Task 3**: Implemented caching strategies with Redis reducing database load by 60%

- **Maroc Telecom** — Rabat
  *QA Engineer* — *Dec 2017 - Jun 2019*
  - **Task 1**: Performed API testing using Postman and developed automated test scripts
  - **Task 2**: Implemented continuous testing in CI/CD pipelines ensuring quality releases
  - **Task 3**: Designed and executed comprehensive test plans for web and mobile applications

## PROJECTS

- **Data Analytics Dashboard**: Implemented an interactive dashboard for business intelligence with real-time data visualization, reporting features, and predictive analytics.
- **Banking Mobile App**: Created a secure mobile banking application with biometric authentication, transaction history, and fund transfer capabilities for iOS and Android.

## SKILLS

- **Proficient**: Spark, Node.js, Hadoop, Java, FastAPI

- **Comfortable**: MongoDB, Agile, PostgreSQL, REST API, RabbitMQ