# Rihab SABRI

# Software engineer

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https://www.linkedin.com/in/rihab-sabri- Github: https://github.com/RihabSabri

software-engineer/

### Skills

Java |JavaScript |TypeScript | ReactJs | NestJs | Bash | SpringBoot | Hibernate | JPA | GIT | PostgreSQL | MySQL | Unit testing | Integration Testing | Mockito | CICD | Docker | Maven |

English: Fluent | French: Fluent | Arabic: Native

# **Work Experience**

## **Backend software engineer**

Jul 2022 - Current

## Eviden an Atos company I Tunis`

- Developed more than 300 features on the backend accros 2 java and Spring boot based projects
- Created unit, mock and integration tests that helped maintain applications performance and increased code coverage.
- Created more than 10 probes to monitor applications and create alerts on failure.
- Enhanced deployment process through the refining the blue /green deployment process.
- Reduced CPU usage by 77% on EC2 instance running ElasticSearch by solving a bug relating to logstash.
- Improved defensive measures through the implementation of honeypots methods and throttling mechanisms.

#### Full stack software engineer

Feb 2022- Jul 2022

#### **Numerys I Tunis**

- Contributed to the development of a Serverless online store using AWS lambda functions, AW API gateway and DynamoDB.
- Implemented application front end components using ReactJs.

#### Full stack software engineering Intern

Mar 2021- Oct 2021

#### **Neoledge I Tunis**

- Designed and developed a cross platfrom mobile application to digitize invoices.
- Trained a custom optical character recognition model (OCR) with an accuracy of 98%.
- Utilized Spacy NLP library to extract key data which automated and improved managing invoices.

#### Education

#### Engineering degree in Industrial computer science

2018 - 2022

National School of electronics and telecommunications - ENET'COM

## **Preparatory Institute for Engineering studies**

2016 - 2018

Preparatory institute for Engineering studies El Manar - Epeiem

#### **Certificates**

#### AWS Developer associate DVA-02

2024 - 2027

**AWS Cloud practitioner CLF-02** 

2023 - 2026