# **Bouchiba Ahmed Seddik**

## Software Engineer

github.com/Bouchiba43

#### **PROFILE**

- Passionate about technology and software development with a focus on DevOps practices and modern engineering tools.
- Solid foundation in software engineering principles from my academic background.
- Hands-on experience in backend development through internships and personal projects.
- Quick learner, adept at rapidly acquiring new knowledge and tools to tackle unfamiliar challenges.
- Adaptable in integrating diverse DevOps and cloud technologies to deliver robust, efficient software solutions.

### PROFESSIONAL EXPERIENCE

**Software Engineer** 05/2024 - 09/2024 San José, CA, USA

Ritual Growth

- · Learned GraphQL and created a simple project using Apollo Server to understand its concepts and applications.
- Implemented backend systems using the Go Gin framework, focusing on developing an authentication system and writing unit tests with Ginkgo and Gomega.
- · Developed a data generator using the Cobra framework in Go to produce realistic, complex, and linked data for a PostgreSQL database.

**DevOps Engineer** 06/2023 - 08/2023 WeThink Gafsa, Tunisia

- Learned Docker and created images for containerization, gaining practical experience.
- Acquired expertise in Kubernetes, including deploying and managing applications within clusters.
- Mastered Helm to automate and simplify Kubernetes deployments, enhancing efficiency.

#### **EDUCATION**

#### Software Engineering and information System (Bsc) 2022 - present Collège de Paris &

Software Engineering and information System (Bsc) 2022 - present Sousse, Tunisia

Paris, France

Horizon school of Digital Technologies ≥

High School Diploma (Science Experimental) 2018 - 2022Ibn Rached Gafsa Gafsa, Tunisia

## CERTIFICATES

## IBM DevOps and Software Engineering

Acquired expertise in DevOps practices, CI/CD, and tools like Git, Jenkins, Docker, and Kubernetes through hands-on projects.

#### IBM Back-End Development

Gained proficiency in back-end development, focusing on server-side programming, database integration, and API design.

## Meta Back-End Development-Meta

Gained proficiency in back-end development, including server-side technologies and databases, through practical projects and coursework.

#### **COMPUTER SKILLS**

## **Programming Languages:**

Java, Golang, Python, Javascript, Typescript, C.

## Technologies & Frameworks:

Gin, Cobra, NextJs, FastApi, Django, Kubernetes, Docker, Helm, Linux, Express, Aws, Junit, Ginkgo & Gomega, Sql/nosql, Uml, Software Testing / ISTQB, Git.

## **Programming Methodologies:**

TDD, BDD, Agile, Scrum, Pair Programming

#### LANGUAGES

English	Italian
French	Arabic