

# Khalil REZGUI

Portfolio | Tunis, Tunisia  
rezgui.khalil@esprit.tn | +216 92 428 859

## EDUCATION

### ESPRIT

#### ENGINEERING DEGREE IN COMPUTER SCIENCE

Grad. Jun 2024 | Ariana, TN  
Specializing in Cloud Computing & IT Architecture

### ISAMM

#### BSC IN COMPUTER SCIENCE

Grad. Jun 2021 | Manouba, TN  
Minor in Multimedia Grade: 14.33 / 20  
Graduated With Honors

### LYCEE HAMMAM LIF

#### BACCALAURÉATE IN COMPUTER SCIENCE

Grad. May 2018 | Ben Arous, TN

## SKILLS

### HARD

Cloud Solutions:

Azure • Terraform

Containerization & Orchestration

Docker • Kubernetes

DevOps & Automation

CI/CD • Git • Ansible • Bash • ELK Stack

• Unix/Linux • PowerShell

Virtualization

VMware • KVM

Databases & Programming

Java (Spring Boot) • Python (FastAPI) •

PHP (Symfony) • Javascript (Angular) •

C/C++ • C# (.NET) • Mysql, OracleDB,

PostgreSQL, MongoDB

## INTERESTS

Gym, Movies, Chess, Graphic Design,  
Video Games

## LINKS

Facebook:// [Khalil Rezgui](#)

Github:// [Khalilrez](#)

LinkedIn:// [Khalil Rezgui](#)

3D Portfolio:// [Website](#)

## EXPERIENCE

### WASHAPP SARL | WEB DEVELOPER INTERN

Jul 2022 - Aug 2022 | Remote

- Designed, developed, and deployed a website using JavaScript, PHP, and Secure deployment methods.
- Collaborated with cross-functional teams to gather requirements for the website.
- Created dynamic web experiences to enhance user interactions.

### SOFTODO | SYMFONY WEB DEVELOPER

June 2021 – Aug 2021 | Marsa, TN

- Gained invaluable insights into the unique needs and expectations of the German market while working as a Symfony Developer.
- Adhered to coding standards to ensure high-quality Symfony solutions.

### AMEN BANK | FULL STACK DEVELOPER INTERN

Feb 2021 – Jun 2021 | Tunis, TN

- Involved in end-to-end development at Amen Bank, covering various aspects of the development process.
- Implemented front-end functionalities using Angular, Developed the back-end using Spring Boot and Deployed a PostgreSQL database to Azure.
- containerized the digital bank platform using docker

## ACADEMIC PROJECTS

### END-TO-END DEPLOYMENT OF A SCALABLE APP

2023

I orchestrated the end-to-end deployment of a scalable Spring Boot and Angular app on OpenStack using Docker and Kubernetes. This involved designing a private cloud infrastructure and ensuring seamless management and scalability of the application.

### VIRTUALIZED ENTREPRISE NETWORK

2023

Designed secure virtual network using pfSense and LinuxVMs. Set up CentOS servers, SSH, OpenVPN

### CRYFTY: NFT & CRYPTO MARKETPLACE

2022

Cryfty is a platform emulating an NFT marketplace and cryptocurrency trading built for multiple platforms using Symfony, JavaFX and CodeNameOne

### CLI PORT SNIFFER IN RUST

2022

command-line tool allows you to scan a host for open ports. It utilizes multithreading to enhance the scanning performance.

## CERTIFICATES, COURSES & AWARDS

2023 Top in class

2023 FastAPI Course

2023 AZ-900 Certificate

2022 Response Web Design Certificate

2021 Spring Boot Master Class

2021 Spring Boot & Angular Course

For Best Cloud-related Project in ESPRIT  
teclado.com FastAPI For Beginners  
Microsoft Cloud Fundamentals Certificate  
From FreeCodeCamp.org  
From AmigosCode  
From GetArrays