Khalil REZGUI

Cloud & IT Architecture Engineering rezgui.khalil@esprit.tn | +216 92 428 859

EDUCATION

ESPRIT

Engineering Degree in Computer Jul 2022 - Aug 2022 | Remote 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

SOFT

Effective communication • Collaboration • Problem-solving • Adaptability • Time management

INTERESTS

Gvm, Movies, Chess, Graphic Design, Video Games

LINKS

Facebook:// Khalil Rezgui Github:// Khalilrez LinkedIn:// Khalil Rezgui Portfolio://Link Portfolio 3D:// Link

EXPERIENCE

WASHAPP SARL | WEB DEVELOPER INTERN

- 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

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

esigned 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

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

CERTIFICATES. COURSES & AWARDS

For Best Cloud-related Project in ESPRIT 2023 Top in class 2023 FastAPI Course teclado.com FastAPI For Beginners

2023 AZ-900 Certificate Microsoft Cloud Fundamentals Certificate 2022

From GetArrays

Response Web Design Certificate From FreeCodeCamp.org Spring Boot Master Class From AmigosCode

2021 Spring Boot & Angular Course 2021