

ZIED HARZALLAH

SOFTWARE ENGINEERING STUDENT



+216 52 555 711



Sousse, Sahloul 4054



ziedhrz@gmail.com



SUMMARY

I'm a 23-year-old Software Engineering student with 4 years of experience building web and mobile apps. I'm passionate about learning new technologies and enjoy working on innovative projects.
Currently seeking an internship opportunity.

EDUCATION

July 2021

Lycee Sahloul 4

High School Diploma

Completed high school graduation.

Present

Ecole Polytechnique
Sousse

Software Engineering Diploma

Currently Studying software engineering.

EXPERIENCE

June - July 2024

Internship at Whitecape Technologies

Full Stack Web Developer

- Designed and implemented Restful APIs for the web app
- Researched new technologies and technique that could be used to enhance existing application or create new ones.
- Developed responsive websites based on client requirements
- Developed and maintained web applications using HTML, CSS, JavaScript, React.js and Rust with Rocket.rs for the backend

2024-2025 Present

Freelance

Mobile developer

- Optimized applications performance through refactoring code and caching techniques
- Utilized RESTful APIs for data exchange between client side apps and servers

2024 Present

Freelance

Video Editor

- Manipulated audio, color, and lighting to enhance the overall video quality
- Edited videos for a variety of platforms, including YouTube and TikTok

SKILLS

- | | | | |
|-------------------------|-------------------|-----------------|-------------------|
| • Teamwork | • Problem Solving | • Collaboration | • API development |
| • Develop Microservices | • SQL | • Express.js | • Git |
| • Python | • Rust | • Flutter | • React.js |
| • Kafka | • gRPC | | |

CERTIFICATIONS

- Certiport Information Technology Specialist in Java certification
- Certiport Information Technology Specialist in Python certification

PERSONAL PROJECTS

• PERSONAL PORTFOLIO

This website is a showcase of my projects, skills, and passion for technology and creativity. Dive in and explore what I do!

portfolio-tbg101.netlify.app

<https://github.com/TBG101/Three.js-Personal-Portfolio>

• ANDROID VOD DOWNLOADER APP

An application that allows downloading videos from a specific live streaming platform and enables the user to trim the video according to their needs (in development)

<https://github.com/TBG101/Three.js-Personal-Portfolio>

• MUSIC PLAYER

An android application that allows the user to listen to MP3 files with the ability to download from YouTube (in development)

<https://github.com/TBG101/Music-Player-Android>

• REMOTE CONTROL APP

Developed a cross-platform remote shutdown system using Flutter (Android) and Rust (Windows). Enables remote execution of CMD commands or PC shutdown over a local network via Android app.

<https://github.com/TBG101/Remote-Desktop-Shutdown-Windows>

<https://github.com/TBG101/Remote-Desktop-Shutdown>

LANGUAGES

• Arabic

Native

• French

Intermediate

• English

Advanced