






Hashem Zerei

Computer Software Engineer

 Tulkarm - Palestine
 (970) 56-992-2586
 hashemzerei45@gmail.com
 Github
 LinkedIn

WORK EXPERIENCE

Infinite Tiers Group (ITG) – Backend Intern

Jun. 2023 – Sep. 2023

- Learned technologies used in backend Web Development. Spring Boot 3, Spring Core, Hibernate, Quartz, Redis and more.
- Improved communication skills and practised English via daily conversations held with my trainer and teammates.

RELATED PROJECTS

Palestine School – Driving School System

A project for a “Software Engineering” course.

My role in the project was implement the frontend (Reactjs), backend(Nodejs/Express) and design database using mySql. ([Link](#))

RESTful APIs in Spring Boot

To-do list CRUD RESTFul API. Built using Spring Boot, and server-side request validation , JWT Authentication. I used MySQL and JPA ORM which features solid transaction support, relations, eager and lazy loading, and more. ([Link](#))

RESTful APIs in Jersey

To-do list CRUD RESTFul API. Built using Jersey, I used MySQL and JDBC API ([Link](#))

ACHIEVEMENTS

Participated in the PCPC National Competition 2023 in Al-Isteqlal University and ranked 8th among 73 teams in the West Bank and Gaza ([Link](#))

Participated in the PCPC National Competition 2021 in Bethlehem University and ranked 15th among 65 teams in the West Bank and Gaza ([Link](#))

participated in +50 competitions on Codeforces in addition to solving +750 problems ([Link](#))

SKILLS

Competitive Programming

Principles

OOP & Design Patterns

Languages

Java, C++, Javascript, PHP and SQL

Frameworks

Spring Boot, Jersey, React and Express.js

Technologies

Git, Github, MySQL, PostgreSQL, Redux, Postman, HTML, CSS, Bootstrap and Tailwind

EDUCATION

Palestine Technical University. (Kadoorie)

Computer Systems Engineering

Sep. 2020 – present

GPA: 83.1%

Dier Al-Ghusun Secondary School Tawjihi – Scientific Stream

2019 –2020 , Dier Al-Ghusun – Tulkarm
GPA: 96.9%

LANGUAGES

Arabic: Native.

English: Excellent.