






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, Postman, HTML, CSS, Bootstrap and Tailwind

EDUCATION

Palestine Technical University. (Kadoorie)

Computer Systems Engineering
Sep. 2020 – present
GPA: 83.8%

Dier Al-Ghusun Secondary School
Tawjihi – Scientific Stream
2019 –2020 , Dier Al-Ghusun – Tulkarm
GPA: 96.9%

LANGUAGES

Arabic: Native.
English: Excellent.