Saar Yaniv
QA tester

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Summary

Graduated from - The National School for Practical Engineers at the Technion,
as a Practical Software engineer with a GPA of 92.

I'm seeking a new role that better utilizes my skills and focuses more on software testing.

I bring a strong set of qualities that are highly beneficial for the job:

- A **self**-learner - I quickly learned how to run a service and use web scraping in an Android app.
  I developed this app to fetch grades from my school's website, which lacked notification features.
- A **team player who always wants to help and hear other ideas** - An example is that I built my final project with a friend from my class and had a great exchange of ideas, and we finished our project missions on time.

Experience

System Validation tester, Intel | via Qualitest   *April 2024 - Present*

- Manual Hardware testing
- Running automation tests and understanding Log files for finding bugs
- Working with Intel's engineers for further tests

Projects

Android app for meeting new friends (Final studies project)   *More of my projects are on my GitHub account (link above)*

- Developed user matching based on shared interests and a living area.
- Integrated Firebase real-time database for chat functionality and data storage.
- Implemented profile customization with a photo upload feature.

Android app for generating balanced rating-based football teams

- Developed an algorithm to create equally matched teams based on player ratings.
- Integrated user input functionality for adding friends and their skill ratings (1-10).
- Implemented modular arithmetic for flexible team divisions, displaying all possible configurations.

Education

Practical Software Engineering Diploma   *October 2021 - June 2023*

- The National School of Practical Engineering at The Technion, Haifa
- GPA 92

High School - Matriculation certificate   *September 2012 - June 2016*

- Hamoshava High School, Zichron Ya'akov

Skills

Programming Languages

- Java
- C#
- Python
- JavaScript (React, Node JS)
- HTML & CSS
- Kotlin
- Bash

Other

- Manual testing
- Unit testing
- Problem-Solving
- Data Structures & Algorithms
- Object-Oriented Programming
- APIs
- SQL/NoSQL Databases

Development

- Android Development - Android Studio (Java, Kotlin)
- Desktop Development - Visual Studio Community Windows Forms (C#)
- Website Development - Visual Studio Code (JS, HTML & CSS)

Databases

- MySQL
- Firebase Real Time Database
- MongoDB

Languages

Hebrew ★★★★★   English ★★★★☆