

Saar Yaniv CV

Junior Practical Software Engineer

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054-3552344

Skills

Programming Languages

JAVA, C#, OOP, Kotlin, JavaScript, HTML, CSS, Python

Development

Android Development, Web Development, Desktop Development

Databases

MySQL, Firebase Real Time Database, MongoDB

Other

Solving problems, Working with APIs, SQL, NoSQL, Unit testing

Hebrew ★★☆☆

English ★★☆☆

Summary

My name is Saar Yaniv and I'm 25 years old from Haifa.

I'm a self-learner, with a lot of motivation to learn new things and utilize my skills in my first job. I like to think big and try to see the bigger picture when starting a project or solving a problem, and I also like helping others, by doing so also they are learning and I also.

Examples to it from my studies:

- In the Cloud Management course, I successfully completed a bonus task involving the upload of an image to an Azure database and its display in my Windows Form application using C#. This achievement earned me an additional 25 points towards my grade.
- In the JAVA Algorithms and Programming course, by advancing through course materials with enthusiasm for coding, I helped other students through solving class works, also I volunteered to type out the teacher's solutions to classwork questions in front of the class due to my fast typing skills, and because I already advanced in the course materials.
- During a testing period in my academic journey, I aimed to address the issue of my school's website not notifying students when new grades were uploaded. To resolve this, I developed an application in just three days that provided me with notifications whenever new grades were added. Subsequently, I took on the responsibility of informing my classmates when new grades became available.

Projects

Android app for meeting new friends

An App for meeting new friends based on shared interests and living area, by using Firebase's real-time database for chat and for the data stored. This Project is for my final Project, during my studies.

Android app for getting notifications when a new grade was uploaded

I used for building this app, web scrapping to enter my School's website with my login details and a service that runs every 10 minutes, and checks if a new grade was uploaded and if so it creates a notification and notify my phone.

Android app for Currency exchange

The app fetches currency data relative to the Euro from an API called Exchangerates.io upon launch, and I use this data to calculate the exchange rates between two currencies.

Education

- **Practical Software Engineer at The National School of Practical Software Engineering at The Technion, Haifa**
October 2021 - June 2023
- **Matriculation certificate at Hamoshava High School, Zichron Ya'akov**
September 2012 - June 2016