YEHONATAN SIMIAN

Software Engineer | C++ Enthusiast

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▼ Objective

Autodidact, engaged in programming and music in my free time.
Proficiency and full control in a computerized work environment.
More about my engagements in my protfolio which I highly encourage you to visit!

▼ Experience

2022 – now
R&D Software Developer • Intel
Develops a compiler designed to streamline the validation process for cutting-edge chips.
In addition, I take the initiative to prepare riddles and short lectures on modern C++ for our team's weekly meetings.

2019 – 2021
Network Controller • NOC • HOT mobile / HOT net
Monitored wired and cellular networks and made an impact at the operations center in knowledge engagement.
Engaged in the following systems: Traffica, Grafana, phpMyAdmin, CyberArk.

▼ Education

2018 – 2020 | 2023 – 2024
The Open University of Israel • GPA: 92

2021 - 2022
Technion – Israel Institute of Technology • GPA: 91.3

2014 - 2016
Hadera High-School • GPA: 111.11
- Graduated with elective majors in Computer Science, Chemistry, Music and Arabic.

▼ Army Service

2017 - 2019
Operations Sargent • Signal Corps • IDF
Served a full and proper military service as an Operations Sargent.
Built a data management program in Java, for military uses.

▼ Skills

- Programming languages: C, C++, C#, Java, TypeScript, Node, React, Vue.
- Programming interfaces: Visual Studio Code, GitHub, Firebase, AWS (ec2), Unity, Desmos, Overleaf.
- Music interfaces: MuseScore, Sibelius, Finale, FL Studio, Cubase, Guitar Pro, Guitar Rig.
- Languages: Hebrew, native. English, fluent.
- *Creativity*