Avishag Vaknin

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I'm passionate about technology and enjoy solving problems creatively. I have strong programming skills and enjoy self-learning. I am looking for a job where I can contribute my knowledge, abilities and dedication as part of a team developing exciting products.

Education

2018 - 2022 | B.sc Software Engineering @ Jerusalem College of Engineering.

- **GPA**: 85
- Final Project: **CashFlow**: A financial application for managing a personal wallet (expenses and incomes) and making important financial knowledge accessible.
    - Programming Language: **Kotlin**
    - Database: **Firestore** (by Firebase)
    - IDE: **Android Studio**
- **More projects:**
    - **Arkanoid**: Developing the "Breaking The Bricks" game for Android - Implemented in **Java** over Android Studio, using Graphics2D, animations, notifications and more.
    - **Mini Shell**: Simulates the standard commands of the Linux shell, developed in C.
- **More relevant courses:** Microprocessors, Distributed systems, Data Science, Image Processing, Deep Neural Networks, Embedded SW, Android, Web systems security, Project Management, Software QA and more.

Skills

Programming Languages: C, C++, Python, Java, JavaScript, Kotlin, css.
IDE's: PyCharm, Eclipse, VS Code, Visual Studio, CLion, Android Studio, WP.
Server Side and DataBases: Firebase, SQL.
OS: Windows, Linux.
Tools: Wireshark, Git.

Experience

- **2018 - 2021: Academic Tutor** - Providing private lessons to students from the department of Software Engineering.
- **2022 - 2023: WORDPRESS Developer** - works mainly in front end development.

Volunteering

- **2018 - 2020: Youth Mentor** - Mentoring girls with learning and emotional disabilities.

Languages

- Hebrew - Native
- English - Very High