

**YAAKOV SCHLACHTER**  
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## **Technical Expertise:**

**Languages:** Python (6+ years), Unity and C# (5+ years), Android Studio and Kotlin, Flutter with Dart, MySQL, T-SQL

**Frameworks:** REST APIs, Object-Oriented Programming, Git

**Platforms:** Windows, Android, Mixed Reality, Virtual Reality

## **Programming Experience:**

### **Squared Solutions**

*Back End Developer | 02/2024 – Present*

- Developing a centralized API to integrate third-party data APIs for streamlined access and visualization for clients.

### **Shulert**

*Co-Founder / Software Developer | 02/2019 – Present*

- Leading development of a full-stack cross-platform app with features including location-based points-of-interest, device sensor utilization, in-app purchases and user accounts.
- Chairman of the Board of the nonprofit organization.
- Featured in 2 news outlet appearances.
- Garnered over 11,000 downloads and maintains a consistent all-5-star review rating across Android and iOS platforms.
- Compatible with all leading web and content filters.

### **Meta**

*Contracted Game Developer | 04/2023 – 11/2023*

- Created a Mixed Reality demo for Meta Quest headsets, optimizing PBR environments for high frame rates.
- Provided valuable feedback to improve Meta's SDKs and documentation.
- Managed a team to deliver game assets on time and within budget.
- Oculus Start Member since 2019.

### **Camp Fun Monsey**

*Freelance Website Developer | 08/2021 – 02/2022*

- Developed a camp website with application and payment systems.

### **GIB Games**

*Game Development Intern | 07/2021 – 09/2021*

- Enhanced VR games for improved accessibility and conformity to coding standards.

### **Golden Check Senior Services**

*Freelance Software Developer | 02/2021 – 06/2021*

- Created a mobile app for payments, user management and booking.

## **Education:**

- 2023-2025: *Bachelor of Science*, Computer Science, Bellevue University
- 2018-2022: *High School Diploma*, Yeshiva High School of Monsey
  - *Editor-in-Chief*, school newspaper
  - *Student Representative*, IT department
  - *Valedictorian*, Class of 2022