

YAAKOV SCHLACHTER

yzscode@gmail.com

[LinkedIn](#) · [Github](#)

Technical Expertise

Languages: Python, C#, Kotlin, Dart, SQL

Tools: Unity, Android Studio, Flutter

Technologies: REST APIs, Git, OOP

Platforms: Windows, Android, Virtual Reality, Mixed Reality

Programming Experience

Community Federal Savings Bank

Ops/IT Intern | Jun. 2024 – Present

Shulert

Co-Founder / Software Developer | Feb. 2019 – Present

- Leading development of a full-stack [cross-platform app](#) with many features including location-based points-of-interest, device sensor utilization, in-app purchases, and user accounts
 - Featured in 2 news outlet appearances
 - Achieved over 11,000 downloads with a consistent 5-star review rating
 - Compatible with all leading web and content filters

Squared Solutions

Back End Developer | Feb. 2024 – Mar. 2024

- Developed and optimized a proprietary SaaS platform, integrating APIs for consolidated data access, implementing threading for high-performance CRUD operations, and spearheading code refactoring to enhance integrity and efficiency

Meta

Game Development Grant Recipient | Mar. 2023 – Nov. 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
- Granted continuous Oculus Start Membership in 2019

GIB Games

Game Development Intern | Jul. 2021 – Sep. 2021

- Enhanced VR games for improved accessibility and conformity to coding standards
- Developed key features for [Cold Start: The Callisto](#) and numerous VRChat worlds

YAAKOV SCHLACHTER

yzscode@gmail.com

[LinkedIn](#) · [Github](#)

Personal and Freelance Projects

Collapsus <i>Discord Bot</i>	<i>May 2022 2,000+ Users</i>
Camp Fun Monsey <i>Website</i>	<i>Aug. 2021</i>
Auto-KTANE <i>Game Bot</i>	<i>Apr. 2021</i>
Golden Check Senior Services <i>Mobile App</i>	<i>Apr. 2021</i>
AppNanny <i>Mobile App</i>	<i>Mar. 2020</i>
For Kobe <i>Mobile Game</i>	<i>Mar. 2020 27k+ Downloads</i>
Tic-Tac-Toe AI <i>Game Bot</i>	<i>May 2018 1st Place, Science Fair</i>

Education

- Bachelor of Science (*Expected May 2025*), Computer Science, Bellevue University
 - GPA: 3.67 (*As of Jun. 2024*)
 - Dean's List
- High School Diploma (*Jun. 2022*), Yeshiva High School of Monsey
 - *Editor-in-Chief*, school newspaper
 - *Student Representative*, IT department
 - *Valedictorian*, Class of 2022