Shir Zohar

⚲ Rishon LeZiyyon, Central District, Israel ✉ shir3302xx@gmail.com ▢ +972552232001 🔗 in/shir-zohar ⌂ github.com/shirzohar

SUMMARY

Exceptional Computer Science student excelling in software development, and full-stack web development. Skilled at quickly mastering new technologies, leading projects, solving complex problems, and seeking to contribute and grow in a fast-paced development environment.

EDUCATION

B.Sc. in Computer Science

Minor in Data Science · the college of management · 2025 · 95

· Dean's List for Academic Excellence

· Honors Program participant, researching BGP protocol cybersec

· Student Mentor for first-year Computer Science students, providing guidance and academic support

High School

Minor in Computer Science (5 units), Application Planning (5 units), Biology (5 units) · Mekif Tet High School · 2019 · 110

· Certificate of Excellence in Computer Science and high final exam achievements

EXPERIENCE

Instructor

CodePlay   January 2024 – November 2024

· Offering high school students foundational education in software development and algorithms, this program emphasizes key principles and provides hands-on experience with C++, C#, and Java. It has also improved students' preparedness for pursuing higher education in programming and computer science.

Private tutor

self-employed   January 2021 – Present

· Successfully taught high school students programming from beginner to proficient level, preparing them for computer science matriculation exams through focused instruction, hands-on problem-solving, and project-based learning.

Event Manger

Siete   March 2017 – January 2022

· Led end-to-end logistics for 50+ events, including vendor negotiation and budget management (up to ₪100,000). Built strong client relationships to tailor events to their needs, achieving over 95% client satisfaction. Managed cross-functional teams under pressure, streamlining workflows and improving operational efficiency by 30%, ensuring smooth execution and high attendee engagement.

MILITARY SERVICE

· Digital Operations Course & Command Course Graduate

· Certificate of Excellence from a Senior Commander (Brigadier General)

· Led operational tasks requiring technical problem-solving and leadership

SKILLS

Programming Languages: Python, Java, JavaScript, C++, C#, C

Web Development: React.js, HTML, CSS, Node.js

Databases: SQL, MongoDB

Tools & Technologies: Git, Linux, JSON, API Development

Cybersecurity Research: BGP Protocol Analysis and Threat Mitigation