

Shalev Atsis

Software Engineer



Professional Summary

Motivated Software Engineer specializing in AI and Computer Vision, currently a Tier 2 Software Support Engineer at Jifiti and completing a B.Sc. in Computer Science.

Possesses strong foundations in algorithms, system design, and software engineering.

Proficient in Python, TypeScript, Java, C++, and SQL, with proven problem-solving capabilities in Agile environments. Passionate about developing AI solutions and building reliable, maintainable software.

Experience

Tier 2 Software Support Engineer | Jifiti, August 2025 – Present

- Owned Tier 2 Production investigations for a high availability Fintech SaaS platform.
- Developed Python based analytics to derive business insights based on traffic and transactions.
- Developed Playwright TypeScript automation tests for E2E regression of core product flows.
- Investigated backend and integration issues using SQL queries and deep log analysis.
- Collaborated with R&D in an Agile environment, validating fixes through CI/CD pipelines.

Software QA Specialist | Hartech Technologies, November 2021 - December 2022

- Participated in agile teams to conduct testing and quality assurance, identifying and fixing defects in Command-and-Control systems.
- Collaborated with cross-functional teams to enhance performance and reliability of the software.
- Optimized drone and UGV software functionality, conducting 50+ field tests at global sites.
- Participated in international projects, provided on-site training and support to overseas clients.
- Implemented, integrated and supported software products at various professional sites worldwide, ensuring compatibility with existing systems.
- Gained expertise in advanced communication solutions and in the tech industry.

Command and Control System Operator | Israeli Navy, February 2019 - October 2021

- Served full military duty as a combat soldier on a 3rd Fleet ship of the Israeli Navy.
- Operated C2 systems (radar, sonar, EW) to ensure real-time mission awareness.
- Coordinated with Air Force units (UAVs, jets) to integrate multi-platform data under high pressure.
- Led a 15-person platoon and a 70-person crew, demonstrating strong leadership and management.

Education

B.Sc. Computer Science (In Progress) – GPA 90

Holon Institute of Technology (HIT) | Expected Graduation: June 2026

Relevant coursework: Machine learning, Deep GenAI Models, DevOps, Data Science.

Skills

- **Programming:** OOP, Python (NumPy, Pandas, Matplotlib), TypeScript, Java, C++, SQL, JavaScript,.
- **AI & Machine Learning:** PyTorch, Scikit-learn, OpenCV, GenAI (Diffusion Models), HuggingFace.
- **AI Tools:** AWS Bedrock, RAG, Cursor, Kiro, Antigravity, Claude Code
- **Cloud & DevOps:** AWS, Docker, CI/CD, Jenkins, MongoDB, Git.
- **Concepts:** Deep Learning, Computer Vision, Data structures, Algorithms, Communication Networks.
- **Soft Skills:** Analytical Thinking, Problem solving, Team collaboration, Fast Learning, Proactive.

Languages

- **Hebrew:** Native proficiency
- **English:** Professional proficiency