

Senior Software Engineer

Omer Gal

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SUMMARY

Senior software engineer with 8+ years of experience removing bottlenecks and improving the way teams work. I build systems, automations, and AI-driven tools that boost productivity, reliability, and delivery at scale. At my current job, my highest-impact work focuses on platforms and workflows that helped dozens of engineers move faster and collaborate more effectively.

Former IDF officer, with 300+ reserve days during Iron Swords operation.

Daily using AI tools and agents for problem solving, design, and parallel task execution (Claude, Copilot).

EXPERIENCE

Full-Stack Cloud & AI Engineer (React, Node.js, AWS, DevEx) 2021 - Today Check Point

Delivered end-to-end engineering solutions across Smart-1 Cloud and Web SmartConsole.

- Architected AI-assisted review workflows with Agent Skills, **reducing code-review effort by 30–50%**.
- **Mentored 20+ engineers**, driving effectiveness through onboarding, workshops, and architectural guidance.
- Built **productivity tools used by 50+ engineers**: setup scripts, CLI tools, web scripts, and daily workflows.
- Identified critical architectural flaws, **delivering >95% efficiency improvements** in key areas.
- Optimized CI/CD lifecycle with pipeline automations for Jira, GitLab, Teams, Power Automate, AWS and more. saving teams dozens of hours and delivery **manual effort reduced by about 90%**.
- Built automated test investigation workflows that **reduced troubleshooting effort by ~80%**.
- Recognized as a High Performer (5/5 rating in core responsibilities, 2025 review).

Full-Stack Developer (React, Node.js, MongoDB, GCP) 2020 - 2021 Round Trip

Developed cloud-based tourism and enterprise management platforms.

Full-Stack Developer (React, Node.js) 2019 - 2020 Root Networks

Established core security system architecture (maps, data, cyber-actions).

Technical Product Manager & Planning Officer 2013 - 2018 IDF

Led teams responsible for IDF reserve platform and command strategic planning.

SKILLS

- * **JavaScript** · React · Node.js · AWS/GCP · MongoDB · SQL · TypeScript · Python.
- * **AI-Agents-Driven Engineering** · Platform Engineering · AI Automations Mindset · Agent Skills.
- * **Mentoring** · Code Reviews · Push Others Success · Technical Leadership · Cross-team influence.
- * **Ownership** · Delivery · ROI Thinking · Quality/Speed trade-off prioritization.
- * **Clean Code** · Modular · System Design · Scalable Architecture · Security · Performance.
- * **Developer Experience** (DevEx) · Developer Productivity · Jira/GitLab/Teams API Integrations.
- * **Problem Solving** · Systems Thinking · Strategic Planning · Creativity · Communication.

EDUCATION

Computer Science - Open University of Israel

Full-Stack Bootcamp - Coding Academy

High School - 10 Computers · 5 Physics · 5 Mathematics · 5 English