SHON PAZARKER

SENIOR SOFTWARE ENGINEER

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📍 HOLON, ISRAEL

LINKS

github.com/ShonP
LinkedIn

TOP SKILLS

Frontend (React, Angular)

DevOps (CI/CD, Cloud)

Backend (Node.js, .Net, Python)

Relational/Non-Relational Databases

Microsoft Azure

Git

Using AI (Cursor/Copilot/GPT/Claude)

Agentic AI

DETAILS

- Holon
- Israel
- +972 534309006
- pazshon1@gmail.com

EDUCATION

Electrical and Electronics Engineering
HIT - Holon Institute of Technology, Holon
10/2020 – 10/2024

Practical Software Engineering
Ort Singalovski, Tel Aviv
09/2015 – 06/2017

LANGUAGES

Hebrew

English

PROFILE

Senior Software Engineer passionate about web, mobile, and AI technologies.
Proficient across multiple platforms and programming languages, with hands-on experience using cutting-edge development tools and frameworks. Enthusiastic about leveraging AI to build smarter solutions and constantly seeking ways to become more efficient, faster, and better. A self-learner with a flexible, growth-oriented mindset and a strong ability to collaborate effectively within teams and across disciplines. Equipped with a diverse, future-ready skill set and a drive for continuous improvement.

EMPLOYMENT HISTORY

Senior Software Engineer
Microsoft, Herzliya
06/2021 – Present

- Owned and delivered enterprise-grade backend capabilities within Microsoft Power Platform and Copilot Studio, designing tenant-aware rate limiting and token usage enforcement to support scalable, cost-efficient, and reliable multi-tenant Copilot workloads.
- Contributed to the Kusto AI team by developing a production Kusto Copilot agent that converts natural language into optimized Kusto Query Language (KQL), enabling broad adoption of data analytics by non-expert users while maintaining performance and safety constraints.
- Led backend development of a customer-facing Microsoft Teams application delivering AI-powered financial insights via LLMs, defining secure service boundaries and implementing OAuth-based authentication, RBAC authorization, and compliant API orchestration.
- Architected and built the Meeting Prep application from zero to production, owning full-stack delivery across frontend, backend, and cloud infrastructure using React, React Query, Fluent UI, styled-components, React Hook Form, React Testing Library, .NET, Docker, and Azure services including Web Apps, Container Apps, Storage, Front Door, VNET integration, and Static Web Apps, fully provisioned through Infrastructure as Code with Bicep and automated using Azure Developer CLI (azd).
- Owned CI/CD pipelines and release workflows for multiple services, enabling secure, repeatable deployments and ensuring alignment with internal compliance, security, and operational standards.
- Acted as a technical leader and mentor, driving architectural decisions across frontend, backend, and AI systems, influencing engineering best practices and raising the bar for system design, reliability, and maintainability.

Software Engineer
Welldone-Software, Remote
07/2018 – 10/2020

- Strong front-end expertise with React, TypeScript, and modern web technologies.
- Delivered projects for Microsoft, Salt Security, Unity (Bidalgo), and 10Bis and many more startups and corporates through Welldone-Software.
- Built apps from scratch using Webpack, Babel, ESLint, Storybook, and Cypress.
- Implemented CI/CD pipelines with Bitbucket; managed multi-package codebases using Lerna.
- Integrated complex data flows using GraphQL and Apollo.
- Focused on UI accessibility, pixel-perfect design, and cross-browser compatibility.
- Performed code reviews and maintained high-quality, scalable codebases.
- Effective in both independent work and collaborative remote teams.
- Known for problem-solving, fast learning, and delivering clean, maintainable solutions.

Software Engineer
IAF - Israeli Air Force
06/2017 – 02/2020

- Utilized Azure DevOps for version control and implementing robust CI/CD pipelines to streamline development workflows.
- Deployed secure applications on Windows Server environments and on-premises infrastructure, tailored for closed-network systems.
- Independently developed multiple internal applications using Angular, .NET Core, and Node.js to enhance productivity and operational efficiency within the unit.
- Self-taught in modern technologies, consistently driving innovation and process improvements through continuous learning.