

KURT SEIPPEL

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PRINCIPAL SOFTWARE ENGINEERING MANAGER

Principal Software Engineering Manager with over 15 years of experience leading engineering teams that build and ship flagship products and cloud services to millions of users worldwide. Proven track record of founding and scaling high-performing teams, setting technical vision and roadmaps, and driving AI-powered capabilities into widely used applications. Skilled at partnering across product, design, and partner organizations and at strengthening team culture through mentorship, hiring, and rigorous engineering and operational standards.

Technical Skills

Leadership & Management: Team building & scaling, hiring, mentorship, technical vision & roadmap, performance management, incident response, cross-functional partnership, Agile delivery

Languages: C#, Kotlin, Java, TypeScript, JavaScript, C++, SQL

Platforms & Tools: Microsoft Azure, microservices, REST APIs, Android, AI / Copilot integration, CI/CD

Professional Experience

MICROSOFT, Atlanta, GA

Jun 2013 to Present

Principal Software Engineering Manager, Microsoft Excel

Feb 2026 to Present

Lead a team of 9 engineers owning data-modeling in Microsoft Excel, one of the world's most widely used applications, partnering across product, design, and partner organizations to set direction and deliver features.

- Drive the integration of Power Pivot and PivotTables into Excel Agent, Excel's AI assistant with millions of monthly active users, bringing AI-powered data modeling and analysis to a rapidly growing user base.
- Defined and championed a multi-year vision to modernize Power Pivot, extend it to Excel on the web, deepen AI integration, and add automated testing, aligning strategy with partner teams such as SQL Server and Power BI.
- Improved live-site reliability by strengthening monitoring and launching a cross-team incident-response and postmortem practice with partner teams, driving clarity and lasting fixes across organizations.
- Own performance management and career development, with zero voluntary attrition to date while upholding a high bar by coaching engineers to promotion and respectfully transitioning out underperformers.

Principal Software Engineering Manager, Microsoft Intune

Jun 2021 to Feb 2026

Founded and led a team that scaled from 6 to 10 engineers, building and maintaining core functionality for the Intune platform with a focus on the Android ecosystem.

- Led the development and monthly release of two Kotlin-based Android applications: Managed Home Screen (1M+ MAU) and Remote Help (200K+ MAU).
- Designed and implemented a C# microservice with a TypeScript front-end enabling customers to manage firmware-over-the-air (FOTA) updates, unblocking tens of thousands of new device licenses.
- Partnered with OEMs such as Samsung and Zebra to co-design and ship new features, resolve issues affecting large device fleets, and enable support for new device programs.
- Mentored and developed engineers, growing two individual contributors into engineering managers while building skills in core technologies, interviewing, and team culture.
- Conducted interviews and delivered feedback, hiring over 30 full-time engineers and interns.

Senior Software Engineer, Microsoft Intune

Jun 2013 to Jun 2021

Built and shipped software across Android and Azure, owning the full lifecycle from design and development through testing, deployment, and support for apps and services impacting millions of customer devices.

- Built and operated a full-stack C# Azure microservice serving over 10M MAU.
- Built Company Portal, a Java-based Android app, growing it to over 5M MAU.
- Developed front-end TypeScript Azure portal blades enabling IT professionals to set up enrollment, configure settings, and monitor Android devices at scale.

Microsoft Windows Software Development Engineer in Test (SDET) – Redmond, WA Jan 2011 to Jun 2013

Tested and developed test automation in C# and C++ for the Windows OS to ensure all software patches were free of regressions and promptly released for distribution; patches were automatically delivered to millions of client machines.

SIRCON CORPORATION, Okemos, MI

May 2009 to Dec 2010

Sircon offers web-based software that streamlines processes for insurance companies, agents, and state regulators.

Software Engineer

Played integral role on six-member team charged with developing web-based applications in an agile programming environment using Java, HTML, CSS, JavaScript, Oracle, and MySQL.

Education

Master of Science, Computer Science – 2022

College of Computing, Georgia Institute of Technology, Atlanta, GA

Bachelor of Science, Computer Science, Minor in Business – 2010

College of Engineering, Michigan State University, East Lansing, MI