# GIRIDHARAN NARAYANAN

Principal Software Engineer | Engineering Manager

New Jersey, USA | +1-425-572-2849 | Giridharan.n.2112@gmail.com | [LinkedIn](LinkedIn) | [Portfolio](Portfolio)

## SUMMARY

Principal-level software engineer and engineering manager with 13+ years at Microsoft, combining deep technical ownership with thoughtful people and product leadership. Experienced in building high-impact product systems, leading senior engineering teams, and delivering measurable business impact across enterprise products. Known for driving clarity, trust, and execution in fast-moving product environments.

## CORE SKILLS

**Languages:** C#, Python, TypeScript
**Frameworks:** .NET, React, Node.js
**Cloud:** Azure, Docker
**Data:** ClickHouse, REST APIs, ETL, Streaming
**Architecture:** Microservices, Event-Driven Systems, API Design
**Leadership:** Team Growth, Mentorship, Hiring, Performance Reviews
**Product:** Cross-Functional Collaboration, Roadmap Execution

## EXPERIENCE

### Principal Software Engineering Manager

*Microsoft — Copilot Analytics, Viva Insights | New Jersey, USA | Apr 2023 – Present*

- Lead Copilot Analytics organization driving adoption, ROI understanding, and business impact of Microsoft Copilot
- Built analytics feedback loops that helped customers understand, trust, and expand their Copilot usage
- Organizations using Copilot Analytics purchased ~140% more Copilot licenses and had ~280% more active Copilot users compared to non-analytics customers
- Scaled the team from 7 to 10 engineers while maintaining strong ownership culture and delivery quality
- Delivered Copilot Dashboard and enterprise metrics platform used by business and IT leaders
- Own technical direction, hiring, performance development, and roadmap execution

### Principal Software Development Engineer

*Microsoft — Viva Insights (Manager Effectiveness) | New Jersey, USA | Sept 2022 – Apr 2023*

- Tech Lead for manager effectiveness experiences delivering actionable, explainable insights for people managers
- Owned end-to-end delivery from problem framing through production rollout

### Senior Software Development Engineer / Tech Lead

*Microsoft — Viva Insights (Daily Briefing, Manager Experiences) | Redmond, USA | Sept 2019 – Sept 2022*

- Led engineering for Viva Daily Briefing email reaching ~40M monthly active users at peak
- Designed scalable backend services and data pipelines supporting millions of daily interactions
- Primary technical owner for multiple production-critical components

### Senior Software Development Engineer

*Microsoft India — Azure DevOps (ChatOps Integrations) | Hyderabad, India | Feb 2018 – Sept 2019*

- Delivered Microsoft Teams and Slack integrations for Azure DevOps services
- Owned strategy definition, execution planning, and cross-team delivery coordination

### Software Development Engineer

*Microsoft India — Azure DevOps (Agile, VC, Wiki) | Hyderabad, India | 2013 – 2018*

- Designed and led Azure DevOps Wiki architecture including storage, REST APIs, and UX integration
- Delivered Git, project creation, and collaboration experiences used by millions of developers

## LEADERSHIP & RECOGNITION

- Microsoft High Potential (HiPo) Leadership Program participant
- Azure DevOps Emerging Leaders initiative
- Mentor supporting career growth across multiple engineering teams

## EDUCATION

**B.Tech in Information Technology**, PSG College of Technology — 2013
CGPA: 9.8