

# Navaneeth Sreekandan

## Hands-on Engineering Leader | AI Products, Full-Stack Architecture & Zero-to-One Teams

New York, NY | naveen.workss@gmail.com | +1 929 217 1404

<https://naveen.works> | <https://www.linkedin.com/in/snaveeneeth/> | <https://github.com/snaveeneeth78>

### Professional Summary

Hands-on engineering leader and full-stack product builder with more than a decade of experience taking ambitious software from concept to production. Joined Micro as its founding full-stack engineer, built and led most of its web product and engineering systems, and progressed to Head of Engineering. Experienced in AI-native products, agent systems, real-time applications, marketplaces, team building, and close partnership with founders from product strategy through launch.

### Professional Experience

#### Micro | New York, NY

##### Head of Engineering | Jan 2026–Present

- Partner with the CEO on product and technical strategy for Micro, an AI-native workspace connecting email, CRM, meetings, documents, tasks, automations, and custom applications.
- Lead a mixed team of full-time engineers and contractors, owning hiring decisions, performance management, goal setting, mentoring, and delivery.
- Direct engineering across the web platform, APIs, real-time systems, agent capabilities, infrastructure, testing, CI/CD, and production releases.
- Designed and built an agent harness that connects AI workflows to Micro's product capabilities, including computer use, sandboxed coding, app generation, and Model Context Protocol integrations.
- Maintain a hands-on role across architecture and implementation while coordinating engineering priorities and execution across the product.

##### Founding Full-Stack Engineer | Jan 2024–Dec 2025

- Built Micro from a pre-product starting point into a production platform spanning email, CRM, contacts, meetings, tasks, documents, search, collaboration, automations, and custom applications.
- Owned the frontend architecture and contributed across APIs, backend services, real-time synchronization, testing, deployment, and platform infrastructure.
- Led engineering delivery through alpha, beta, general availability, and subsequent product launches.
- Created core user experiences including the unified inbox, command-driven search, relational workspace views, AI-assisted workflows, and reusable interface systems.
- Established engineering foundations and delivery practices that supported a growing team and an expanding multi-product platform.

## **Pawjourn | New York City**

### **Co-founder & CTO | 2019–Present**

- Architected and built a full creator marketplace from the ground up, covering campaign discovery, creator submissions, brand review and approvals, and company-wide administration.
- Led product and engineering delivery while building and managing the engineering team.
- Built the operating systems used by creators, brands, and Pawjourn's internal team to manage campaigns from creation through completion.
- Helped scale the platform to 20,000+ creators, 100+ brands, and more than \$1M in transaction volume.
- Worked directly with users and internal stakeholders to turn marketplace needs into product capabilities and stable production workflows.

## **Antler | Singapore**

### **Entrepreneur in Residence | 2019–2020**

- Built and presented an initial startup product while working with entrepreneurs, engineers, and designers in Antler's Singapore program.
- Secured S\$100,000 from Antler as one of the first companies selected for investment in the cohort.

## **BBDO Singapore | Singapore**

### **Creative Technologist | 2018–2020**

- Partnered with creative teams to turn campaign concepts into interactive digital products and technology-led experiences.
- Built web, immersive, and experimental experiences for major consumer and enterprise brands.
- Evaluated emerging technologies and translated creative concepts into production-ready implementations.

## **Safe Space | Singapore**

### **Co-founder & CTO | 2017–2021 | Part-time**

- Co-founded an online counseling platform designed to make mental-health support more accessible in Southeast Asia.
- Built the initial product, including messaging and calling workflows connecting users with counselors.
- Led technical delivery, managed the engineering team, and supported counselor onboarding and community-awareness efforts.

## **BlueBucket | Singapore**

### **Co-founder & CTO | 2014–2022 | Part-time**

- Led technical architecture and delivery for interactive web, commerce, and experiential projects.

## **Dentsu Group | Singapore**

### **Senior Application Developer | Apr 2017–May 2018**

- Led developers delivering hybrid and native applications, interactive web products, and immersive experiences.
- Researched and introduced technologies that improved delivery workflows and expanded the team's capabilities across AR/VR, 3D, web, and commerce projects.

### **Software Engineer | Jun 2014–Apr 2017**

- Delivered interactive web applications and digital campaigns across the full development lifecycle using JavaScript, React, and AngularJS.
- Solved complex implementation challenges across responsive web applications, campaign experiences, and enterprise client work.

### **Web Developer | Jun 2013–Jun 2014**

- Built and maintained responsive websites and interactive campaign pages.
- Automated recurring development workflows and applied technical SEO practices across multiple concurrent projects.

## **Skills**

Leadership: Engineering leadership, Hiring, Interviewing, Performance management, Mentoring, Technical strategy, Product delivery, Founder partnership

Architecture and AI: AI agents, Agent harnesses, Model Context Protocol (MCP), Tool integrations, Real-time systems, Software architecture, API design, Automation

Product engineering: Zero-to-one development, Full-stack engineering, Product management, Design systems, Marketplaces, CRM, Email platforms, Collaboration tools

Core technologies: TypeScript, JavaScript, React, Next.js, Node.js, PostgreSQL, GraphQL, HTML, CSS

Platform and delivery: AWS, Azure, CI/CD, GitHub Actions, Testing, Deployment, Serverless systems, Vercel

Selected creative technology: React Native, Unity, Three.js, GSAP, Electron, AR/VR, Interactive installations

## **Education**

### **BSc (Hons) in Information Technology**

Management Development Institute of Singapore | 2017-2019

### **Diploma in Information Technology**

Republic Polytechnic | 2012-2015

Selected work: <https://naveen.works/works.works>