

DIRECTOR OF TECHNOLOGY

Nijandhan Nanthagopal

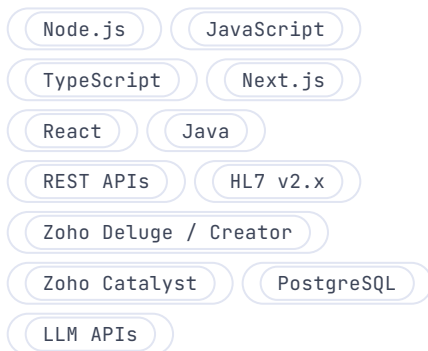
ARCHITECTURE · AI & LLM SYSTEMS · CLOUD & SECURITY · ENGINEERING LEADERSHIP

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@ Chennai, TN 600071, India

CORE SKILLS

- Technology strategy & leadership
- Systems & solution architecture
- AI architecture & LLM implementation
- Team management & mentoring
- Full-stack development
- REST API & systems integration
- Cloud, security & IT operations

TECHNICAL



EDUCATION

2023 - 2024

e-MDP, Advanced Analytics & Business Intelligence

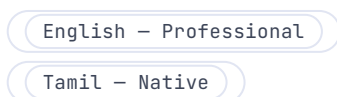
Indian Institute of Management,
Kozhikode · Grade A

2013 - 2017

B.E. Electrical & Electronics Engineering

KCG College of Technology, Chennai

LANGUAGES



PROFILE

Director of Technology with **10+ years** leading software engineering, platform development and AI-driven solutions. I set technology strategy, build and lead engineering teams, and own delivery across architecture, integrations, security and operations. Deep hands-on expertise (Node.js, JavaScript, REST APIs, Zoho Deluge/Creator) combined with executive leadership — translating business objectives into scalable, production-ready systems delivered on time.

PROFESSIONAL EXPERIENCE

Director of Technology

Betarilliant Kappare Private Limited Oct 2025 - Present Chennai, India

- Set the company's technology strategy and roadmap, defining the standards, policies and priorities that govern the entire technology function.
- Built and lead a cross-functional technology team, introducing structured delivery processes that improved project predictability and on-time delivery.
- Hold final decision-making authority over technology investments, vendor selection and architecture, directing budget and resources toward the highest-impact initiatives.
- Directed the rollout of new software systems across the organisation, streamlining operations and reducing reliance on manual, disconnected tools.
- Established the organisation's cybersecurity and data-protection protocols, strengthening the overall security posture and safeguarding business and customer data.
- Evaluate and approve emerging technologies, including **AI and LLM capabilities**, introducing solutions that opened new product and efficiency opportunities.

Manager of Technology & Operations (Consultant)

Brilliant Care Inc. Oct 2023 - Present Remote - United States

- Direct all technology and operations for a US healthcare-technology company across architecture, integrations, deployments and compliance, serving as the senior technology decision-maker.
- Architected and delivered **BC One**, the company's core internal platform (Next.js / Node.js on Zoho Catalyst), consolidating clinical and operational workflows into one system and reducing dependence on external tools.
- Led development of an **AI-driven engagement program and conversational AI agent**, automating outreach and significantly reducing manual workload on operations staff.
- Integrated Athena Health and Epic EHR systems via HL7 v2.x and Deluge, enabling automated bidirectional data exchange and eliminating manual data entry.
- Built and lead the engineering team, establishing delivery processes and mentoring engineers, which raised overall team output and delivery quality.

- Established the **HIPAA compliance program** and authored the company's security policies and documentation, clearing enterprise vendor security reviews (VillageMD, Amazon) and unlocking key partnerships.
- Stood up the company's cloud telephony (Yeastar P-Series PBX with Telnyx SIP), delivering a unified IVR, call-recording and CRM-integrated phone system.

Lead / Senior Software Engineer

Viswa Group Jul 2022 - Oct 2023 Chennai, India

- Led the organisation's CRM across Zoho Creator, CRM, Recruit and Desk, and administered 20-25 Zoho One products company-wide, delivering solutions that met functionality, scalability and performance requirements.
- Built Java custom functions and JS API widgets, and mentored junior developers in Zoho Deluge, raising overall team performance and delivery quality.

Application Support Engineer

Zoho Corporation Pvt. Ltd. Oct 2019 - Jul 2022 Chennai, India

- Developed and delivered **50+ applications** on the Zoho Creator platform, all shipped on time and to customer scope.
- Built JS API / HTML widgets and Java custom functions, and integrated customer applications with third-party services via APIs.

Engineer

Movate Private Limited Dec 2018 - Sep 2019 Chennai, India

- Supported US client Q-See (network-based surveillance systems), resolving 30+ technical requests per day across calls, chat and email.
- Educated customers on installation and maintenance, reducing recurring system malfunctions and repeat tickets.

Software Analyst

Emergeion Enterprises LLP Dec 2015 - Dec 2018 Chennai, India

- Led a support team to near-100% request closure with consistently high customer satisfaction.
- Resolved production issues with timely fixes and trained new team members on company procedures, minimising resource and time losses.

Research Associate Intern

National Institute of Wind Energy Sep 2016 - May 2017

Ministry of New & Renewable Energy · Chennai, India

- Compiled and corrected research data to produce reports, spreadsheets and presentation-ready charts and graphs.
- Collaborated with research teams on project plans aligned to target timelines.

RESEARCH & RECOGNITION

PATENT

IN 3833/CHE/2015

Filed July 2015

PUBLICATION

Voltage stability control using adaptive filter design

Springer · International Conference on Intelligent Computing & Applications

AWARD

Best Researcher Award

April 2017

CONFERENCE PLACEMENTS

1st Prize — SRM University & Vel Tech

Plus national symposia placements at Anna University, R.M.D, KCG and GKM