

JIS MON E S (Jis Sunny)

Senior Software Engineer

Calicut, Kerala, India

+91 85479 83028 | tojis.sunny@gmail.com

LinkedIn: linkedin.com/in/jis-sunny-28241815a

GitHub: github.com/jissunny

Portfolio: jis-portfolio.vercel.app

PROFESSIONAL SUMMARY

Senior Full Stack Engineer with 6+ years of experience architecting and delivering scalable web and mobile applications across Facility Management, Property Management, Logistics, ERP, Travel, and Enterprise SaaS domains. Specialized in React.js, Next.js, React Native, Node.js, and NestJS with strong expertise in building cloud-native systems on AWS and Azure and integrating complex third-party APIs.

Experienced in delivering enterprise systems across India, UAE, and Kenya, including on-site deployments and client coordination. Actively leveraging AI-assisted development tools such as Claude Code, Cursor, and GitHub Copilot to accelerate development, improve code quality, and optimize engineering workflows.

CORE COMPETENCIES

- Full Stack Development (Next.js, React.js, React Native, Node.js, NestJS, Python, FastAPI)
- Cloud Architecture & Deployment (AWS, Azure, Scaleway)
- API Design & Third-Party Integrations
- DevOps & CI/CD Automation
- AI-Assisted Development & LLM Integration
- Mobile Application Development
- Technical Leadership

WORK EXPERIENCE

Technical Consultant – Bennett Technologies Pvt Ltd.

April 2026 – Present

- Working as a freelance technical consultant for React Native, React.js and Node.js-based projects under a consulting agreement.
- Providing professional technical services for enterprise web application development and engineering support.
- Contributing to frontend and backend development, feature implementation, debugging, and system optimization.
- Collaborating remotely with project stakeholders and development teams to deliver scalable software solutions.

Software Engineer - Bairuhatech LLP**August 2022 – March 2026**

- Led the architecture and delivery of production-grade web and mobile applications across logistics, facility management, and enterprise SaaS platforms.
- Leveraged AI-assisted development tools such as Claude Code and Cursor to accelerate development, improve code quality, and optimize engineering workflows.
- Architected and deployed cloud infrastructure on AWS and Scaleway, ensuring high availability and reliable production environments.
- Implemented CI/CD pipelines and DevOps automation, improving deployment efficiency and maintaining high code quality standards.
- Collaborated with clients to analyze requirements, define project scope, and deliver solutions on schedule, while leading cross-functional teams using Agile and Scrum methodologies.
- Delivered on-site enterprise system deployments in Dubai (UAE) and Nairobi (Kenya).

Full Stack Developer Intern**Bairuhatech LLP January 2021 - July 2022**

- Contributed to the development of web and mobile applications while managing concurrent responsibilities at TCS.
- Assisted in building scalable backend services and responsive frontend components
- Collaborated with the senior engineering team to implement new features and API integrations.

Process Associate - Tata Consultancy Services (TCS)**December 2019 – July 2022**

- Supported enterprise operations by improving internal workflows through automation and process optimization.
- Assisted in analyzing business requirements and implementing process improvement initiatives across multiple operational domains.
- Developed and maintained technical documentation for internal tools and system enhancements.
- Collaborated with global teams to ensure high-quality deliverables and timely client support in a large-scale enterprise environment.

KEY ACHIEVEMENTS

- Delivered enterprise software systems across India, UAE, and Kenya, including on-site deployments in Dubai and Nairobi.
- Architected and deployed cloud-native platforms on AWS and Azure supporting production workloads.
- Built and deployed multiple production-grade web and mobile applications across logistics, ERP, and facility management domains.
- Implemented AI-assisted development workflows using Claude Code, Cursor, and GitHub Copilot to improve engineering productivity.

PROJECTS

1. Event Management System - Abu Dhabi Finance Week (ADFW) 2024 (adfw.com)

Technologies: Next.js, NestJS, Node.js, Sendbird SDK, AWS, Strapi CMS

- Developed a custom event management CRM for registration, scheduling, and attendee engagement.
- Integrated Sendbird SDK for real-time chat and participant communication.
- Delivered a scalable platform supporting event coordination and client interaction workflows.

2. Multi-Vendor E-commerce Platform - Alaba Marketplace (alabamarketplace.ng)

Technologies: Next.js, React Native, NestJS, PostgreSQL, Azure

- Designed and developed a scalable e-commerce marketplace platform supporting multi-vendor product listings, order management, and secure payment workflows.
- Built responsive web and mobile applications using Next.js and React Native, enabling seamless shopping experiences across devices.
- Architected and deployed cloud infrastructure on Azure with scalable backend services, ensuring reliable performance and secure transaction handling.

3. Suprabhaatham – Daily News Portal (suprabhaatham.com)

Technologies: Next.js, React.js, Strapi CMS, Node.js, GraphQL, PostgreSQL

- Developed a headless CMS architecture using Strapi for efficient content publishing and editorial workflows.
- Implemented GraphQL APIs to improve data querying efficiency and frontend performance.
- Designed scalable infrastructure supporting multi-language content and real-time notifications.

4. International Cargo Management ERP - Sahari Cargo (saharicargo.com)

Technologies: React.js, NestJS, PostgreSQL, AWS, Barcode Printing, Bluetooth Printer Integration

- Designed and developed a scalable cargo logistics ERP platform integrating shipment tracking, accounting, and warehouse operations.
- Implemented barcode-based cargo tracking and automated label printing, improving warehouse efficiency and shipment accuracy.
- Architected and deployed scalable AWS infrastructure ensuring high availability and reliable system performance.

5. Facility Management System - Kenya Airways

Technologies: React.js, React Native, NestJS, PostgreSQL, WhatsApp Ticketing, AI-based Ticket Creation

- Developed a platform for managing facility maintenance requests, service scheduling, and vendor coordination.
- Implemented role-based dashboards for administrators, service providers, and customers.

- Designed APIs and reporting modules to track service performance and operational efficiency.

6. Staff Travel Management System - Kenya Airways

Technologies: React.js, NestJS, Amadeus API Integration, Role-Based Access Control

- Integrated Amadeus Flight APIs to enable real-time flight search, booking, and staff travel scheduling.
- Implemented secure role-based access control (RBAC) for employee travel approvals and administrative workflows.

TECHNICAL SKILLS

Frontend Development

React.js, Next.js, React Native, TypeScript, JavaScript, Redux, Context API, Tailwind CSS, Ant Design, HTML5, CSS3

Backend Development

Node.js, NestJS, Express.js, Python, FastAPI, GraphQL, REST API Design, JWT Authentication

Databases

PostgreSQL, MySQL, MongoDB, SQLite, Oracle, Sequelize, TypeORM

Cloud & DevOps

AWS, Azure, Scaleway, CI/CD (GitHub Actions, GitLab CI), Nginx, PM2, Linux Server Management, Cloud Deployment, Load Balancing, System Monitoring.

Integrations & APIs

Amadeus API, Sendbird SDK, Firebase, Payment Gateways, WebSockets, Push Notifications

Mobile Development

React Native CLI, Expo, Android Studio, Xcode, Bluetooth Integration, Barcode Scanning, NFC Integration

Tools & Project Management

Git, GitHub, GitLab, Postman, Swagger, Figma, Jira, Trello, Notion, Slack, Agile & Scrum Methodologies, Sprint Planning, Documentation, Code Review

AI-Assisted Development Tools

Claude Code, Cursor

EDUCATION

Bachelor of Science (B.Sc.) in Computer Science

Little Flower Institute of Social Sciences and Health (LISSAH), Calicut, Kerala - 2016 to 2019

Higher Secondary Education

Government Higher Secondary School

Puthuppady, Calicut, Kerala - 2013 to 2015