

# David Jayan

Senior Full Stack Developer (3 YOE)

CHENNAI | REMOTE

[Linkedin](#) [Github](#)

## SUMMARY

Senior Full Stack Developer with 3+ years of experience building AI-powered SaaS platforms, IoT systems, and scalable microservice architectures. Strong in end-to-end product development, cloud infrastructure, and DevOps, with experience working with global clients across the US and Europe.

## EXPERIENCE

### Gogosoon Private Limited, Chennai— *Full Stack Developer*

DECEMBER 2021 - MARCH 2023

1. Full stack developer (DECEMBER 2021 - MARCH 2023)

### SIARA Tech, Chennai— *Tech Lead*

SEPTEMBER 2023 - SEPTEMBER 2024

2. Tech Lead (SEPTEMBER 2023 - SEPTEMBER 2024)
  - a. IntoAEC (Tech Lead - Responsible for development and DevOps)
  - b. Storage defender -RV Defender (Senior software developer & devOps) - Service Client

### Gogosoon Private Limited, Chennai— *Full Stack Developer*

SEPTEMBER 2024 - CURRENT

3. Senior Full Stack Developer (SEPTEMBER 2024 - PRESENT)

### IntoAEC – All-in-One SaaS Platform for Architects

- Led development of a large-scale SaaS platform for architects and vendors, designed with **clean architecture and 11 microservices**.
- Built features including questionnaires (Zoho Survey-like), proposal design tools (Proposify/Confluence-like), and an **AI-powered chatbot** that can be trained on client-specific data.
- Enabled architects to automate client communication and proposal workflows, reducing manual documentation effort by ~65%.
- Designed scalable event-driven systems using AWS services to handle high-throughput workflows.  
**Tech:** Next.js, Node.js, Python, PostgreSQL, MongoDB, AWS Kinesis, SQS, Lambda  
 <https://intoaec.com>  
 <https://app.aecplayhouse.com>

### LetLMS – AI-Powered Learning Management System

- Developed an AI-powered LMS that allows users to create complete courses via conversational AI.
- Automated generation of videos, quizzes, activities, games, and **in-video assessments**, reducing course creation time by ~80%.
- Improved learner engagement through adaptive content generation and interactive learning flows.

 <https://letlms.com>

## GenZForm – AI-Driven Form Builder

- Built an AI-powered form builder supporting **dynamic function execution** and **conditional field rendering**.
- Enabled creation of intelligent, context-aware forms that adapt in real time based on user input.
- Reduced form creation and logic setup time by ~60% compared to traditional form builders.

 <https://genzform.com>

## Hirncoach (Service Client – Switzerland)

- Provided technical support and development for a Switzerland-based brain training organization.
- Built and maintained multiple platforms including mobile applications, assessment portals, SSO integrations, gaming platforms, and admin dashboards.
- Improved platform stability and feature delivery speed while supporting active users across multiple systems.

 <https://hirncoach.ch> | <https://ihirn.ch>

## Other Projects

- **Digital Notary Signing Platform (US Client)**: Secure digital notarization system with Android biometric (fingerprint) verification.  
 <https://www.digico.llc>
- **Developer Laptop Setup Automation**: Internal onboarding tool to automate dependency installation and environment configuration.  
 <https://github.com/gogosoon/go-laptop-setup>
- **Zen Print**: Mobile-first online printing platform connecting users with nearby print shops and delivery services.  
 <https://zen.gogosoon.com> | <https://zp.gogosoon.com>
- **RV Defender**: IoT-based self-storage security platform using real-time sensor data with MQTT and GraphQL.  
 <https://www.storage-defender.com>
- **Mbooks**: AI-powered personal finance app for income and expense tracking with automated insights.  
 <https://mbooks.ai>

## Freelancing & Personal Projects

- **THOR**: Review-based social application allowing users to post reviews on products, places, and environments.
- **Mobile App Streamer**: Real-time mobile camera streaming to desktop using **WebRTC & RTMP**.
- **NDI Streamer**: Streamed **NDI** sources directly to Android TV devices.
- **WorshipHelper**: Church presentation software for scriptures and live worship sessions.

## SKILLS

**Frontend:** React, Next.js, React Native, Tailwind CSS, Material UI

**Backend:** Node.js (Express), Python (FastAPI), GraphQL

**Databases:** PostgreSQL, MySQL, MongoDB

**Cloud & DevOps:** AWS (Lambda, SQS, Kinesis), Azure, GCP

**IoT & Streaming:** MQTT, WebRTC, RTMP

**Other:** LangChain, Pinecone, Azure AI Studio, Git, Docker, Cursor, Claude Code, Anti Gravity, Copilot