M.S.Vishwanath

Full Stack Ai Developer Tiruppur, TamilNadu, India

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My Experience:

- Over the past two years, I served as R&D Director at Intecai and directed CodeZCorp, mentoring developers and architecting scalable systems.
- As Full Stack & Al Developer at Intecai, I built task, event, and Al gallery apps like AKS Tasks, WYF Events, and PhotoFinder.
- Played a key role in designing base architectures, schemas, and driving both tech and business decisions.
- Interned at **Nutz**, building production-grade web apps with a strong product-first mindset.
- Skilled in rapid development, system design, micro services and cross-functional collaboration to deliver accessible and efficient products.

My Strengths & Interests

- System Design, UX/UI Thinking, Microservices, Serverless Architecture
- Passionate about building accessible, performance focused digital products.
- Open-source contributor and automation enthusiast.
- Proficient in coding full-stack apps, designing scalable schemas, and accelerating development workflows.
- Experienced in product design from both technical and business perspectives—bridging user needs and engineering execution.

Projects I've Developed:

- AKS Task Manager
- WYF Event System
- Shorto URL Shortener
- Functionary Code Hub
- Problem Painter Canvas
- Tic Tac Tribe Game
- Pixto Image Converter
- · Check My Sound Tool, etc.,

Technologies Familiar With:

Frontend & UI Frameworks

React.js, Next.js, Tailwind CSS, Bootstrap, Daisy UI, Shadon UI, Material UI, Ant Design, Three.js, Recharts, Redux Toolkit, Framer Motion, Zod, React Hook Form

Mobile Development

React Native, Expo, React Native Paper

Backend & APIs

Node.js, Express.js, Next.js Server Actions, FastAPI, Turbo Repo, NX Repo, Socket IO

Authentication

Clerk, Firebase Auth, JWT, OAuth

Databases

PostgreSQL, MongoDB, Firebase Firestore & RTDB, Neon, Supabase, MariaDB, InstantDB, Redis

Storage & File Management

Appwrite Buckets, AWS S3, Firebase Storage

Deployment & DevOps

Vercel, Render (others truncated), Firebase Hosting

Version Control & Collaboration

Git, GitHub, VSCode Liveshare

Additional Tools:

Figma, MS Excel, Word, Access, Trello, MS Teams, Outlook, MongoDB Compass, PGAdmin, VS Code, Android Studio, Cursor

AI/ML & Data Science

Python, NumPy, Pandas, Scikit-learn, OpenCV, TensorFlow, Keras, PyTorch, Matplotlib, Seaborn EasyOCR, face-api.js, AWS Rekognition, Gemini API, Machine Learning Model Training & Inference (on edge/cloud), Data Preprocessing & Feature Engineering

Education:

Completed Artificial Intelligence and Data Science course (Oct 2021 - Apr 2025)