

DAVID J ARUN (DANNY)

Chennai • itsdanny.dev@gmail.com • github.com/itsdannydev • dev.danny.co.in • linkedin.com/in/davidjarun

SUMMARY

Full-stack developer who identifies real problems and ships solutions. Built CureFlow (live veterinary clinic SaaS with real users) and Scribo (mobile app organically adopted by family). Experienced with React, React Native, Express.js, PostgreSQL, and multi-tenant architecture. Skilled in rapid prototyping, AI-assisted development, and translating business problems into technical solutions.

PROJECTS & EXPERIENCE

CureFlow — Multi-Tenant Veterinary Clinic SaaS

React (Vite) • Express.js • PostgreSQL • Prisma ORM • TypeScript • June 2026 – Present

Problem: Veterinary clinics lacked affordable, specialized management software (unlike human clinics). Mom's clinic manually handled patient OP sheets, billing, appointments, and inventory.

Solution: Architected and launched live multi-tenant SaaS with role-based access control, patient record management, appointment scheduling, billing system, and inventory tracking. Implemented subdomain-based tenant isolation for security and scalability. Live at cureflow.co.in with active daily usage by veterinary clinic (2+ months in production). Continuously gathering feedback and planning multi-clinic expansion.

Scribo — Smart Shopping List Mobile App

React Native • Expo • TypeScript • AsyncStorage • June 2026 – Present (Maintenance)

Problem: Mom manually tracked household grocery needs on paper, lost lists during shopping, forgot items, wasted money on duplicates.

Solution: Built mobile app automating inventory tracking. Users set monthly needs (e.g., 5kg rice), enter current stock before shopping, app auto-generates accurate shopping list with quantities. Features: smart autocomplete from history, granular unit conversion (weight/volume/count families), partial purchase tracking, export/import for list sharing. Demonstrates product-market fit — organically adopted by mom's friends after seeing her use it.

Mollywoodle — Full-Stack Web Project (Frontend)

React • Firebase • Git Collaboration • 2025

First collaborative development experience. Built responsive frontend while peer handled backend API and CI/CD. Demonstrated mastery of Git workflows, code reviews, and team-based agile practices.

Other: GhostFollow (privacy-focused Instagram tool, Vanilla JS + local processing, Vercel), Attendify (college club event attendance tracker), Linux Dotfiles (Fedora + Hyprland configuration)

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, Java, C, C++, Bash

Frontend: React, React Native, Expo, Vite, Responsive Design, Dark/Light Theme

Backend & Databases: Express.js, PostgreSQL, Prisma ORM, Firebase, RESTful APIs, Multi-Tenancy

Developer Tools & Practices: Git (advanced workflows), GitHub, AI-Assisted Development, Rapid Prototyping

LEADERSHIP & ACHIEVEMENTS

- **Chairperson, ACM Student Chapter, VIT Chennai (2025-26)** — Organized and led 10+ events (technical workshops, CTF competitions, coding contests); chapter won Best Technical Chapter of the Year (2025-26) under my leadership
- **Vice Captain, Apollo House (11th Grade)** — Led house representation in school competitions and events

EDUCATION

BTech Computer Science Core — Vellore Institute of Technology, Chennai • Expected Graduation: 2028 • CGPA: 7.92/10 (3rd Year)

ISC (Class 12) — Christ Nagar Higher Secondary School • 93%

ICSE (Class 10) — Christ Nagar Higher Secondary School • 94%