

Naman Thanki

+91 97238 18162 | namanthanki785@gmail.com | [LinkedIn](#) | [GitHub](#)

Professional Summary

Versatile Full Stack Engineer experienced in translating business requirements into effective software solutions. Skilled in building efficient back-end systems, intuitive front-end interfaces, and scalable applications, with a strong focus on code quality, maintainability, and user experience.

Work Experience

Club Duelz — Product Manager (Ahmedabad, Gujarat) *April 2025 – June 2026*

- Designed and developed the full Flutter mobile application from scratch.
- Architected the app using clean architecture with BLoC state management.
- Designed modular reusable components for long-term maintainability.
- Delivered production-ready mobile features with focus on performance and stability.

Ally Soft Solutions — Full Stack Engineer (Rajkot, Gujarat) *March 2024 – April 2025*

- Owned full product lifecycle from design to deployment for ERP systems serving business operations.
- Developed Node.js and Express APIs for core application services.
- Implemented custom React features for client-specific workflows.
- Provisioned and managed multiple client VPS environments, handling deployment, configuration, and uptime.
- Managed shared codebases using Git.

Projects

Rodent-V [\[GitHub\]](#) — 3500+ ELO Superhuman UCI chess engine written in Golang with NNUE evaluation and customizable personalities; recognized as the strongest Go-based chess engine and ranked in the top 100 worldwide.

Chal [\[GitHub\]](#) — 3100+ ELO Superhuman UCI chess engine implemented in under 1,000 lines of C language, featuring modern search stack and tiny NNUE with 32 hidden layer trained on self-play 35 million chess positions of previous HCE Evaluation.

Jagrut Awaaz [\[Live\]](#) — Server-side rendered (EJS, Node.js, Express) educational platform delivering study material and information access to thousands of students; served close to a million visitors and has run flawlessly with zero downtime since 2023.

Reading Room — Community event registration platform used by thousands of regular attendees for Ahmedabad reading room events, built with React, Firebase, and QR-code check-in verification, Secure Authentication, and Automated Mails.

Snake 2D Game [\[GitHub\]](#) — Cross-platform terminal game written in C featuring a non-blocking buffered input queue and dynamic difficulty scaling.

TNS-LPS Results Tool — Internal automation tool for automated generation of student result PDFs and bulk email distribution.

Technical Skills

Mobile: Flutter, BLoC, GetX

Frontend: React, Next.js, Tailwind CSS, Ant Design, Zustand, Tanstack, Redux

Backend: Node.js, Express.js, Python, Golang

Databases: MongoDB, PostgreSQL, MySQL, Firebase

Tools: Git, AWS, VPS Hosting

Other: C, Socket.IO

Education

Government Polytechnic, Porbandar (Porbandar, Gujarat)

Diploma in Computer Engineering

2019 – 2022

CGPA: 9.81

RK University, Rajkot (Rajkot, Gujarat)

Bachelor of Technology in Computer Engineering

2022 – 2025

CGPA: 9.10