MANI YADLA

+91 7032038148 | yadlamaniymn@gmail.com | linkedin.com/in/yadla-mani | github.com/YadlaMani
LeetCode: 1921 | CodeChef: 1809 (max ratings)

EDUCATION

Bachelor of Technology in Computer Science and Engineering   2022 – Present
CVR College of Engineering, Hyderabad, Telangana   *CGPA: 9.65*

EXPERIENCE

Founding Intern & Full-Stack Developer   Aug 2024 – Oct 2024
Rivekit   *Remote*
- Spearheaded the architecture and deployment of a high-performance enterprise-level web app using **React, Auth0, Node.js, and PostgreSQL**, resulting in a 40% performance boost.
- Collaborated with a team of 5 to implement a scalable microservices infrastructure, ensuring future scalability and robustness.
- Automated CI/CD pipelines and streamlined Git workflows, reducing deployment times by 50%.

Open Source Contributor – HackSquad 2023 & 2024 Winner   Oct 2023, Oct 2024
GitHub   *Remote*
- Contributed to **20+ open-source projects** with 35+ successful PRs, leveraging **Next.js, MongoDB, ShadCN, TypeScript, and Vercel**.
- Enhanced functionality and resolved critical bugs across multiple repositories, benefiting thousands of global users.
- Won the **HackSquad Open Source Colossus** award among 3,000+ teams, boosting project visibility by 30% and driving community engagement.

ACHIEVEMENTS

Solana x CoinDCX India Grant Winner   Apr 2025
Solana Foundation & Superteam India   *Remote*
- Secured a **$1000 grant** for building **Wakey-Wakey**, a decentralized uptime monitoring platform with **less than 200ms latency**, **99.99% accuracy**, and validator support from **7 continents**.
- Enabled instant SOL payouts to **50+ global validators** with **less than 5s latency**, increasing participation by **40%** through real-time alerts and performance-based rewards.

Google Solution Challenge   Feb 2025
Google Developers Club   *Offline*
- Achieved **1st place** among 50+ participants by creating **Sakhi**, a women's safety application.
- Integrated real-time location tracking, emergency alerts, and AI-driven threat assessment for enhanced security.

INNO-VA-THON 2.0   Jan 2025
Computer Society of India, VNR VJIET   *Offline*
- Achieved **3rd place** in a competitive event, competing with top developers.
- Implemented **BoB**, a distributed crowdsourced intelligence platform operated on Solana, enabling blockchain-based reward distribution.

HackFusion Hackathon   Mar 2024
CVR College of Engineering   *Offline*
- Won **1st place** out of 50+ teams for delivering an innovative sustainability-focused solution.

National-level Ideathon   Mar 2024
NewGen IDEC, Hyderabad   *Offline*
- Ranked **5th** among 100+ teams with a groundbreaking prototype showcasing advanced interaction design.

PROJECTS

test.ai | *Next.js, Gemini API, MongoDB, Tailwind CSS, Redux*
- Built an AI-powered platform for personalized knowledge testing, gamified learning, and real-time performance insights.
- Implemented secure user authentication, progress tracking, gamification, and adaptive learning formats.

Gible | *Next.js, Solana, Jupiter API, JavaScript*
- Engineered a decentralized exchange (DEX) enabling seamless multi-chain transactions with slippage as low as 0.5%.
- Integrated Jupiter API to support 1000+ tokens.

Usopp | *ReactJS, NextJS, TypeScript, ShadCN, Clerk*
- Created a feature-rich chat application with real-time messaging using Clerk and GetStream, increasing user retention by 20%.
- Enhanced UI/UX with intuitive design and seamless interaction, optimizing for responsiveness across devices.

TECHNICAL SKILLS

Languages
C, C++, Java, JavaScript, TypeScript, Python, Rust, Solidity, SQL, PowerShell, Markdown

Web Technologies
ReactJS, NextJS, Remix, TailwindCSS, Socket.io, NodeJS, Express.js, JWT, Bootstrap, HTML5, CSS3, Vite

Tools & Platforms
Git, GitHub, Vercel, Netlify, Render, Google Cloud, Redis, GitHub Actions, AWS

Databases
PostgreSQL, MongoDB, MySQL, Prisma ORM

Design & Prototyping
Figma, Canva