

# G. Pavan Prudvi Raj Varma

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[Portfolio](#) | [X](#) | [GitHub](#) | [LeetCode](#)

## EDUCATION

### MVGR College Of Engineering

*B. Tech, Computer Science and Engineering; CGPA: 8.17*

Vizianagaram, India

2021 – 2025

### Tirumala Junior College

*Intermediate, MPC; Percentage: 94.3%*

Vizag, India

2019 – 2021

## SKILLS

**Programming Languages:** Java, C++, JavaScript, Python

**Development Tools:** GitHub, Postman, Packet Tracer

**Front-end:** React, Next.js, TypeScript, Tailwind CSS, Zustand, ShadCN

**Back-end:** Node.js, Express.js, Prisma ORM

**Databases:** MySQL, PostgreSQL, MongoDB, AppWrite

**Blockchain:** Ethereum, Solidity, Solana, Web3.js

## PROJECTS

### Decentralized Locker - ChainSafe

[GitHub](#) — [Live Link](#)

Tech Stack: Ethereum, Solidity, Clerk, AppWrite, Zustand, Wagmi Library, React

- Developed a secure Web3 storage platform enabling users to store documents on Ethereum with blockchain immutability and redundancy.
- Built a seamless user experience for document storage, verification, and retrieval, integrating AppWrite for efficient database handling.
- Implemented secure authentication with Clerk and integrated Wagmi Library for seamless Ethereum contract interaction.

### Vircle - A Social Media Platform

[GitHub](#) — [Live Link](#)

Tech Stack: Next.js, ShadCN, TailwindCSS, Clerk, Prisma ORM, ImageKit

- Developing an Instagram-inspired social media platform allowing users to post, like, comment, and follow others with real-time updates.
- Integrated Prisma ORM with PostgreSQL for efficient database management and used Clerk for seamless authentication.
- Optimized image handling using ImageKit, ensuring fast uploads and delivery.

### NeoDodo - AI-Powered Notes Application

[GitHub](#) — [Live Link](#)

Tech Stack: MongoDB, Expressjs, React, Nodejs, Zustand, DaisyUI, Gemini API, Axios

- Developed a note-taking app with AI-powered summarization and user authentication.
- Implemented CRUD operations and an intuitive UI using Zustand and DaisyUI.

## CERTIFICATIONS

CCNA (3 Modules), Cybersecurity (2 Modules) by **Cisco**

Cybersecurity by **Palo Alto**

Meta Front End Developer by **Coursera**

## HOBBIES

**Drawing:** Passionate about sketching imaginative characters and portraits, bringing creative ideas to life through art.

**Photo and Video Editing:** Enjoy enhancing visuals through advanced editing and color grading techniques to create stunning visuals.

**Fitness and Sports:** Regularly engage in badminton and maintain a disciplined gym routine, focusing on strength and endurance training.