PUNEETH VENKAT M

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LinkedIn — GitHub — LeetCode — GeeksforGeeks — Code Ninja

Profile Summary

Computer Science undergrad with strong foundations in C, C++, Java, and data structures. Experienced in building web applications using React and Node.js, and working with MongoDB/MySQL. Collaborated in team projects to design and develop functioning web applications.

Education

REVA University, Bangalore

B.Tech – Computer Science and Engineering (IoT and Cyber Security including Block Chain Technology)   *2022 – Present*

CGPA: **8.67**

Bishop Cotton Boys School, Bangalore

Higher Secondary (ISC)   *2020 – 2022*

Score: **83%**

Technical Skills

- **Programming Languages:** C, Java, C++
- **Web Development:** HTML, CSS, JavaScript React.js, Node.js
- **Databases:** MongoDB, MySQL
- **Tools and Platforms:** Git, GitHub, VS Code, Cursor AI

Internship Experience

Full Stack Developer Intern   *PANDAeCe, Bangalore — Oct 2024 – Dec 2024*

- Assisted in building PANDAeCe's official website using React.js and Node.js, improving overall performance.
- Learned full-stack web development technologies and gained practical experience through client projects.
- Contributed to building complete web solutions as per client requirements, improving development skills.

Projects

EquiChain – AI + Blockchain Scheme Verification   Demo

- Built an AI-powered document verification platform to extract and validate unstructured data, storing results on blockchain.
- **Stack:** React.js, Node.js, MongoDB, Ethereum (Sepolia), Web3.js, Gemini API, Azure OCR
- **Impact:** Automated the verification workflow, reducing manual processing time and preventing fraudulent entries through on-chain validation.

TrackWise – Collaborative Study Platform   Demo

- Developed a study platform with a dashboard for managing notes, schedules, and tasks, featuring a chatbot for queries and collaborative rooms with Pomodoro timer, whiteboard, and video calls.
- **Stack:** React.js, Node.js, Firebase, MongoDB, Tailwind CSS, ZegoCloud API
- **Impact:** Built an interactive study platform used by my friends to make study sessions more engaging and collaborative.

Motion Following Rover – Integrated Camera and GPS   Demo Video

- Built a four-wheeled rover with motion-following capability, live video feed, and GPS-based navigation.
- **Tech Stack:** Arduino Uno, ESP8266 NodeMCU, ESP32-CAM, NEO-6M GPS, Ultrasonic Sensor, IR Sensors
- **Impact:** Provided an IoT–robotics solution that assists in defense logistics, supply transport, and remote surveillance.

Achievements

- **Winner – Stack Fusion Hackathon:** 1ˢᵗ place among 40+ teams for building **EquiChain** using AI + Blockchain.
- **Winner – DevTrack Project Cycle:** Led a team to build **StudySphere** and won the competition among 20 teams.
- **Winner – IEDC Idea Pitch:** Proposed scalable EdTech with AI chatbot, gamified roadmap, and user rankings.

Certifications

- **Foundation of Cyber Security** — REVA University, 2024
- **Cloud-Based Data Administrator** — Salesforce, 2025 (Ongoing)
- **Programming in Modern C++** — NPTEL, 2024