VADAPALLI NAGA PRANATHI

Tanuku, Andhra Pradesh | vadapallipranathi@gmail.com | +91 9347926869

Linkedin | Codechef | Github | Hacherrank | Portfolio

EDUCATION

Sasi Institute of Technology & Engineering, Tadepalligudem

Bachelor of Technology (CIC – Computer Science, IoT, Cyber Security & Blockchain): CGPA: 8.3

Tadepalligudem, india
Sep 2022 - May 2026

SKILLS

- **Programming:** Python(Advanced), C(Basic), Java(Basic)
- **Front-end technologies:** HTML, CSS, and JavaScript
- **Framework:** React.js
- **API Handling:** RESTful APIs, Fast API
- **Database languages:** SQL, MongoDB
- Content Creation
- Prompt Engineering
- **Tools:** Git/Github, Streamlit, VS Code, Netlify, n8n, Google AI Studio, LLM's(Gemini, OpenAI)
- **Soft Skills:** Time management, Critical thinking, Communication, Teamwork

WORK EXPERIENCE

Web Development Internship (Oasis Infobyte)   March,2025
- Designed and built responsive websites using HTML, CSS, and JavaScript.
- Implemented interactive UI components and ensured cross-browser compatibility.
- Improved web page performance and optimized layouts for better user experience.

Python Internship (BoltIoT)   May,2025
- Learned to develop Python-based automation and IoT-related applications.
- Worked on data handling, logic building, and integrating APIs using Python.
- Strengthened programming and debugging skills through real-world exercises.

MERN Stack Internship (SmartBridge)   July,2025
- Developed a full-stack web project using MongoDB, Express.js, React.js, and Node.js.
- Gained practical experience in API integration, routing, and database management.
- Enhanced skills in building and deploying scalable web applications.

PROJECTS

College Gateway Management Website | LINK   March 2025 - April 2025
- Built a web-based system to manage authorized entry and exit of students, staff, and visitors.
- Enhanced campus security through data validation and alert features.
- Designed an interactive and user-friendly interface using JavaScript.
- Improved record accuracy and reduced manual tracking.

Online Doctor Appointment System | LINK   May 2025 - June 2025
- Developed a full-stack web application using MongoDB, Express.js, React.js, and Node.js.
- Implemented secure user authentication and appointment scheduling modules.
- Enabled patients to book, manage, and track appointments easily.
- Designed a responsive UI ensuring seamless access across devices.

ACHIVEMENTS

React Basic (HackerRank) | CERTIFICATE   Dec, 2024
- Demonstrated proficiency in React fundamentals including components, state management, and event handling.

MongoDB (MongoDB University)| BADGE   May,2025
- Earned recognition for understanding NoSQL concepts, CRUD operations, and schema design using MongoDB Atlas.

Generative AI (Google Cloud) | BADGE   June,2025
- Completed hands-on learning in AI prompt design, responsible AI practices, and application of foundation models.

Python (Infosys Springboard) | CERTIFICATE   July,2025
- Gained knowledge in Python programming, including OOPs, data handling, and problem-solving fundamentals.