



# Prarthana PN

Full Stack Developer passionate about AI and CyberSecurity

## Contact

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## Technical Skills

- **Languages:** C, C++, Python, Java, JavaScript, HTML, CSS
- **Developer Tools:** VS Code, Git, GitHub, Postman, Docker
- **Technologies/Frameworks:** React.js, Next.js, Node.js, Express.js, MongoDB, Vercel, Tailwind CSS (actively exploring additional technologies).

## Certifications

- [Postman Student Expert](#)
- [Pragathi Path to Future - Cohort 6](#)
- [Infosys SpringBoard: AI, SQL and Database, Interpersonal Skills](#)
- [Introduction to Cybersecurity](#)

## About Me

Motivated third-year Computer Science Engineering student with strong interests in Artificial Intelligence, Cybersecurity, and Full-Stack Development. Experienced in building academic and personal projects while strengthening programming and analytical skills. Eager to apply my knowledge, learn industry best practices, and contribute effectively through an internship opportunity.

## Education

### ● Sahyadri College of Engineering and Management

Bachelor of Engineering in  
Computer Science - 9.56 CGPA

2023-2027

## Projects

### ● IntelliGPT

*Tech Stack: React.js, Node.js, Express.js, MongoDB, OpenAI API, JWT, Tailwind CSS*

- Built a full-stack platform supporting AI-powered chat and community image sharing using React, Node.js, and MongoDB
- Integrated OpenAI APIs and implemented JWT-based authentication with RESTful backend services
- Developed responsive UI components and enhanced user experience through search features, loading states, and modern design

### ● Teen Menstrual Cycle Tracker

*Tech Stack: React.js, Node.js, MySQL, JWT*

- Developed a web application to help users track menstrual cycles, store health data, and view predictions
- Implemented secure authentication using JWT and built backend APIs with Node.js for data handling
- Designed interactive frontend components in React and integrated MySQL database for persistent storage

## Activities & Volunteering

- Volunteered in organizing college placement drives, assisting with coordination and student support
- Contributed to Devhost technical/event activities
- Participated in Tapasya Foundation charity marathon (2K walk)
- Tutoring classmates

### Interests

- Solving Sudoku and logic puzzles
- Exploring AI and emerging technologies