

Venkata Prasad Pandilla

📍 Ongole, Andhra Pradesh | ✉️ pandillavenkataprasad@gmail.com | 📞 +91 9398854629 | 🌐 Portfolio

🌐 LinkedIn | 🐙 GitHub

Skills Summary

- **Programming Languages:** Java, Python, JavaScript (ES6+)
- **Data Structures & Algorithms:** Arrays, Strings, Linked Lists, Stacks, Queues, Recursion, Sorting, Searching
- **Frameworks & Libraries:** React.js, Node.js, Express.js, Bootstrap
- **Databases & Tools:** MySQL, MongoDB, SQL
- **Platforms & IDEs:** Jupyter Notebook, PyCharm, Visual Studio Code, Git/GitHub
- **Other Skills:** REST API Development, CRUD Operations, Data Visualization, Responsive Web Design

Education

Aditya University Master of Computer Applications CGPA: 8.80/10.0	Andhra Pradesh, India 2024 – 2026
Sri Venkateswara Degree College Bachelor of Commerce	Andhra Pradesh, India 2019 – 2023
Master Minds Junior College Intermediate – MEC CGPA: 9.67/10.0	Andhra Pradesh, India 2017 – 2019
Sri Samskruti School SSC CGPA: 9.8/10.0	Andhra Pradesh, India 2016 – 2017

Experience

Full Stack Developer Intern Technical Hub	02-06-2025 – 26-08-2025
<ul style="list-style-type: none">• Developed 3 MERN stack applications for 100+ users, reducing manual task effort by 40%.• Structured 12+ REST APIs with CRUD operations and implemented JWT authentication with role-based access.• Designed 25+ responsive React components and optimized issue tracking, cutting resolution time by 60%.	

Projects

ETrack – College Property Management System	Visit here
<ul style="list-style-type: none">• Created a campus asset tracking system managing 500+ devices across 10+ locations.• Enabled real-time complaint tracking, reducing resolution delays by 30% and manual work by 70%.• Constructed using React, Node.js, Express.js, MongoDB, and WebSockets.	
AI-Powered Spam Mail Detection System	Visit here
<ul style="list-style-type: none">• Engineered a Naïve Bayes spam detection model achieving 90%+ accuracy on 1000+ emails.• Applied text preprocessing and Bag-of-Words techniques, improving efficiency by 30%.• Configured using Python, Flask, Machine Learning, and NumPy.	
Personal Developer Portfolio Website	Visit here
<ul style="list-style-type: none">• Built a responsive portfolio showcasing projects with live demos and GitHub links.• Optimized performance for fast load times and global accessibility.• Crafted using React, Tailwind CSS, and deployed on Vercel.	

Certifications

Full Stack Developer (Technical Hub) CERTIFICATE
<ul style="list-style-type: none">• Completed hands-on MERN stack training (MongoDB, Express.js, React.js, Node.js).• Executed end-to-end web applications with REST APIs, authentication, and responsive UI design.• Enhanced debugging, API integration, and feature implementation through real-world full stack projects.