

Venkata Prasad Pandilla

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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

- 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](#)

- 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](#)

- 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](#)

- 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

- 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.