Venkata Prasad Pandilla

LinkedIn | GitHub | Portfolio

Email: pandillavenkataprasad@gmail.com
Mobile: +91 9398854629

EDUCATION

Aditya University
Master of Computer Application; CGPA: 8.80
Andhra Pradesh, India
2024 - 2026

Sri Venkateswara Degree College
Bachelor of Commerce ; CGPA: 7.0
Andhra Pradesh, India
2019 - 2023

Master Minds
Intermediate – MPC; CGPA : 9.67
Andhra Pradesh, India
2017-2019

Sri Samskruti School
SSC: CGPA : 9.8
Andhra Pradesh, India
2016-2017

SKILLS SUMMARY

- **Programming Languages:** Java, Python (Basics), JavaScript (ES6+),
- **Frameworks & Libraries:** React.js, Node.js, Express.js, Bootstrap
- **Databases & Tools:** MySQL, MongoDB, SQL
- **Platforms & IDEs:** Jupyter Notebook, PyCharm, Visual Studio Code, IntelliJ IDEA, Git/GitHub
- **Other Skills:** REST API Development, CRUD Operations, Data Visualization, Responsive Web Design
- **Soft Skills:** Communication, Team Collaboration, Leadership, Problem-Solving

INTERNSHIPS

FULL STACK DEVELOPER INTERN | Technical Hub   **27-06-2025 to 26-08-2025**

- Engineered 3 MERN applications used by 100+ users, reducing manual task completion time by 40%.
- Architected 12+ REST APIs supporting asset, employee, and complaint workflows with full CRUD operations.
- Integrated JWT authentication and role-based access for 3 user roles.
- Crafted 25+ responsive React components, verified across mobile, tablet, and desktop devices.
- Optimized real-time issue tracking, cutting complaint resolution time by 60%.
- Coordinated with a 5-member team using Git for version control across 20+ commits.

PROJECTS

ETrack – College Property Management System | Visit here

- Created a campus asset tracking system managing 500+ devices across 10+ locations.
- Enabled real-time complaint updates via WebSockets, reducing resolution delays by 30%.
- Configured dashboards for Admin, IT Staff, and Students with controlled access permissions.
- Centralized asset records, replacing paper-based logs and reducing manual tracking by 70%.
- Scaled application to support 200+ concurrent users.

Grooming Website | Visit here

- Launched a booking system processing 50+ daily appointments with slot-based scheduling.
- Administered booking records for 100+ customers through an admin interface.
- Maintained booking data using browser storage to preserve session records.
- Ensured layout compatibility across mobile, tablet, and desktop screens.

CERTIFICATIONS

Full Stack Developer (Technical Hub) | CERTIFICATE

- Completed hands-on training in the **MERN stack (MongoDB, Express.js, React.js, Node.js)** for full-stack development.
- Built and deployed **end-to-end web applications** with REST APIs, authentication, and responsive UI design.

JavaScript | CERTIFICATE

- Completed JavaScript Essentials 1 & 2 certifications from Cisco NetAcad.
- Gained a strong foundation in JavaScript programming, covering syntax, control structures, functions, and problem-solving.Also learned DOM manipulation, events, and object-oriented JavaScript.

Java programming | CERTIFICATE

- Completed Java Programming (HackerRank) certification, focusing on OOP, data structures and problem-solving.