

# GJV PAVANSAI

## STUDENT

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## SUMMARY

Full stack web developer combines deep technical knowledge across front-end and back-end technologies while driving high-impact projects that enhance user experience. With a focus on developing robust applications, they have successfully launched scalable platforms that accommodate thousands of simultaneous users, achieving load time reductions of 50%. Their ability to bridge the gap between design and functionality enables seamless collaboration with designers and product managers, ultimately resulting in a 30% increase in user engagement through intuitive UI enhancements.

## SKILLS

- |              |                             |                   |
|--------------|-----------------------------|-------------------|
| ● Javascript | ● React.js                  | ● Web Development |
| ● Html/Css   | ● Mango DB                  | ● Node.js         |
| ● Java       | ● Fullstack web Development | ● Python basic    |

## EDUCATION

<b>B.Tech/B.E. ( Data Science )</b> Holy Mary Institute of Technology & Science, Hyderabad	Oct 2022 - Present
● Currently pursuing	
<b>Intermediate (MPC)</b> Glimpses college	Jul 2020 - Apr 2022
● 75%	
<b>Schooling (CBSE)</b> Dav public school	Apr 2019 - Jul 2020
● 75%	

## WORK EXPERIENCE

<b>Full Stack Web Development Intern</b> Unified Mentor	Jan 2026 - Apr 2026
● Developed user-friendly web applications using HTML, CSS, and JavaScript., Collaborated with designers to enhance UI/UX for improved user experience., Implemented responsive design to ensure compatibility across devices and browsers., Participated in code reviews and provided feedback to improve code quality.	

## ACHIEVEMENTS

- 100 meters state first in Andhra Pradesh and Telangana
- National level cricket player
- Paper publication titled 'Root to remedy a blockchain system for Ayurvedic herb traceability' published on January 2026 volume 4 issue 1 in Jafar international journals

## PROJECTS

<b>RentEase – Furniture &amp; Appliance Rental Platform</b>
● Developed a responsive furniture and appliance rental platform using HTML, CSS, JavaScript, PHP, MySQL, and Bootstrap, implementing secure authentication, CRUD operations, and search features to ensure efficient and user-friendly system management. Technologies: HTML, CSS, JavaScript, PHP, MySQL, Bootstrap Methods: Agile, CRUD Operations, User Authentication, Data Validation, Search & Filter



# PROJECTS

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## Development of credit risk assessment model using Ensemle learning techniques

- Technologies: Python, Scikit-learn, Pandas, NumPy, Matplotlib Methods: Ensemble Learning, Data Preprocessing, Feature Engineering, Model Training, Performance Evaluation

## Root to remedy a bockchain system for ayevedic herb traceability

- Technologies: Blockchain, Ethereum, Solidity, Web3.js, IPFS, MySQL Methods: Smart Contracts, Decentralized Ledger, Data Encryption, Supply Chain Tracking, User Authentication

## Hiding text in images

- Technologies Used:Python, OpenCV, NumPy, Tkinter, Pillow (PIL) Methods Used: Least Significant Bit (LSB) Steganography, Image Processing, Data Encryption and Decryption, Secure Message Embedding and Extraction

# CERTIFICATES

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## Generative ai

By Infosys springboard

## Artificial intelligence

By Infosys springboard

## Problem solving and process control

By ibm skill build

# INTERNSHIP

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## Full Stack web Development Internship

Jan 2026 - Present

Unified mentor

- Currently enrolled in full stack web development course
- Engaged in practical development tasks

# LANGUAGES

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- English
- Hindi
- Telugu

# INTERESTS

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- Love coding
- playing cricket ,football