

Jyotsna Pandey

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ABOUT ME

I am a dedicated engineering student specializing in Computer Science with a passion for technology. I have hands-on experience in programming and web development, building responsive applications.

EDUCATION

Bachelor of Technology

2027

VELLORE INSTITUTE OF TECHNOLOGY, Bhopal, Madhya Pradesh

CGPA: 8.81

Related Coursework: Computer Science and Engineering

Higher Secondary Examination

2022

DAV Public School Walmi Complex, Patna, Bihar

Percentage: 85

Major Subjects: Physics, Chemistry, Mathematics, and English

SKILLS

Technical Skills

- **Programming Languages:** Proficient in C++, Python, and C (focus on Data Structures and Algorithms)
- **Web Development:** Proficient in HTML, CSS, JavaScript, React.js, and Tailwind CSS

Languages

- Hindi (Native)
- English (Fluent)
- Japanese (learning)

PROJECTS

Hydrottva

An app which helps in tracking the hydroponic plants , predict the yield percent and also estimate cost.

TECH- STACK

- Frontend - Flutter
- Backend Integration - Flask
- AI Model - Python

LEARNING

- Hydroponic Plantation and it's effectiveness
- Model training on specific perpose
- Flutter packages

[Project Link: Hydrottva](#)

CERTIFICATIONS

HackerRank - python(basic) Accomplishment certificate [Certification Link](#)

Vityarathi- For completing course of Pyhton Essentials(Forage - April 2024) [Certification Link](#)

MATLAB Onramp-self-paced training course(Forage - Sept 2023) [Certification Link](#)