

EDUCATION

Vellore Institute of Technology Bachelor of Technology; 9.3 GPA	Amaravati, India Sept 2023 – Present
Arpa International School (CBSE) Senior Secondary Examination (10+2); 75%	Bihar, India July 2020 – Apr 2022
S.S. Public School (CBSE) Secondary Examination (10); 90%	Bihar, India Apr 2019 – Apr 2020

SKILLS SUMMARY

- Languages:** Python, Java, C, C++, JavaScript, HTML, CSS
- Frameworks:** MongoDB, Express.js, React.js, Node.js, Bootstrap, Tailwind CSS, Numpy, Tensorflow
- Tools:** GitHub, MySQL, MATLAB, Spreadsheet
- Platforms:** Visual Studio Code, IntelliJ IDEA, PyCharm, Programiz,
- Soft Skills:** Communication, Critical Thinking, Analytical Skill, Leadership, Teamwork,

WORK EXPERIENCE

WEB DEVELOPMENT INTERN VIRTUAL LINK	July 24 - August 24
<ul style="list-style-type: none">Gained experience in web development by building projects like a calculator and Netflix homepage clone.Strengthened skills in HTML, CSS, and JS while working on responsive and visually appealing web.Developed problem-solving abilities and learned how to manage project timelines and requirements efficiently.	

PROJECTS

AGRO-MITRA: An AgiTech Platform LINK Video	October 2024
<ul style="list-style-type: none">Developed Agro-Mitra, an agricultural platform providing subsidies, fertilizer use, soil health, and real-time crop pricing in local languages.Built with Tailwind CSS, Python, PHP, Flask, MySQL, and Firebase, improving transparency, scalability, and direct farmer-buyer interaction.	
FACIAL RECOGNITION: Biometric Authentication LINK	December 2024
<ul style="list-style-type: none">Built a precise facial recognition system using TensorFlow and Keras to verify identity by comparing a reference image with a real-time camera frame.Designed a deep learning model for accurate face detection and implemented real-time face matching using OpenCV.	
COLLEGE CONNECT: An Ed-Tech Platform LINK Document	Jan 2025 – Feb 2025
<ul style="list-style-type: none">Developed a College Connect web application using Node.js, Express.js, MongoDB, and Redis, enabling seamless student interactions and efficient session management.Implemented user authentication and session storage with Express-Session and Redis, enhancing performance and scalability.	

CERTIFICATIONS

- Foundation: Data, Data, Everywhere (Google) | [CERTIFICATE](#)
- Career Essentials in Generative AI (Microsoft) | [CERTIFICATE](#)
- Career Essentials in Software Development (Microsoft) | [CERTIFICATE](#)
- Java Programming: Solving Problems with Software (Duke University) | [CERTIFICATE](#)
- MATLAB Onramp (MathWorks) | [CERTIFICATE](#)