

Education

JSS Academy of Technical Education, Bengaluru

December 2022-May 2026

Bachelor of Engineering in Information Science.

CGPA:9.29[until 5th sem]

Vidhyanidhi PU College,Tumakur

August 2020-April 2022

Pre-University Course.

Percentage:94.5%

Relevant Coursework

- | | | |
|----------------------------------|--------------------------|---------------------------|
| • Data Structures and Algorithms | • Full Stack Development | • Artificial Intelligence |
| • Database Management System | • Operating System | • Machine Learning |

Experience

InTernPe

Sept 2024-Nov 2024

Web Development Intern

- During the span of Internship with InTernPe,I had a great experience in developing a simple yet efficient projects like Simple Calculator, To-Do List project with the help of HTML, CSS, JS.
- These projects are great way to practice front-end development, improve DOM manipulation skills, and understand the basics of interactive web applications.

Projects

- **LiveAI-Based ObjectDetection Using YOLO:**
 - Developed a real-time object detection system using YOLO, leveraging deep learning, OpenCV, and TensorFlow for high-speed and accurate recognition. Optimized with CUDA, it enables efficient detection in applications like surveillance and autonomous systems.
- **EcoResolve:Collaborative Mapping For Fixing My Street:**
 - Developed EcoResolve, a web platform for real-time reporting of social issues, integrating geolocation tagging, photo uploads, and volunteer management. Built using HTML, CSS, JavaScript, Node.js, and MongoDB, with real-time updates via Socket.IO and geolocation visualization using Leaflet.js, fostering community engagement and sustainability.

Technical Skills

Languages: Java, Python, C, HTML/CSS, SQL, React js.

Developer Tools: VS Code, Terminal, Google Colab, Jupyter Notebook.

Technologies: [Github](#) , [Linkedin](#)

Soft skills: Verbal communication,Empathy,Teamwork,conflict resolution,Adaptability,Time and Deadline Management.

Certifications/ Achievements

- Web Development-Internshala Trainings.
- The Complete Data Structures and Algorithms Course in java-Udemy.
- Generative AI for Beginners-Great Learning.
- Networking Basics-Cisco.
- Certificate of Merit-Naukri Campus Young Turks,India's Largest skill contest.