

# SRINATH P

srinath.p2021@vitstudent.ac.in | 6374638351 | Vellore, Tamilnadu

[GitHub](#) | [Linkedin](#)

## EDUCATION

### Vellore Institute of Technology

Computer science Mtech Integrated

CGPA: 8.73

Vellore

2021 - Present

### LAKSHMI GARDEN SCHOOL

Degree in 12TH

Percentage: 88.8%

Vellore

June 2020 - May 2021

## EXPERIENCE

### Orom Corp | Front-end designer Internship

Vellore | September 2023 - October 2023

- Completed a **1-month internship** at Orom Corp as a frontend developer.
- Collaborated with designers to develop visually appealing and intuitive user interfaces for seamless browsing experience.

### VIT Vellore | Hackathon Participation

AlgoArena hackathon at VIT Vellore: Engaged in a competitive coding event

Developed a web app for **hotel sentiment analysis**: Utilized **Flask** and **web mining techniques**

Implemented features such as sentiment analysis and data visualization

Presented project to judges: Addressed questions on development process and technical aspects

## SKILLS

Programming Languages: Java, Python, C, Javascript, C++

Libraries/Frameworks: React, Flask, JSP, Servlets, ExpressJS, NodeJS

Tools / Platforms: Git, VS Code, Machine Learning, Web Mining

Databases: MySQL, MongoDB

## PROJECTS / OPEN-SOURCE

### Hotel Recommendation Tool | [Link](#)

*Flask, NLTK, Web scrapping techniques (Python),*

*JavaScript, Pandas, NLTK Module*

Utilized Flask, BeautifulSoup, requests, pandas, NLTK, HTML, CSS, and JavaScript.

Extracted and analyzed data from Booking.com using **web mining** techniques.

Implemented features such as **sentiment analysis**, data visualization, and user interface design.

### e-Panchayat Website for Government | [Link](#)

*React, MongoDB, ExpressJS, Firebase*

- Developed a MERN stack web application to enhance citizen interactions with local governance, featuring a dynamic React frontend and a robust Express.js and Node.js backend.
- Implemented efficient data management using MongoDB and Firebase for user authentication, optimizing the document upload feature for various file types and sizes.

### Cart mania | [Link](#)

*HTML, CSS, JAVASCRIPT*

Designed and developed a user-friendly **e-commerce website** using HTML, CSS, and JavaScript.

Implemented features such as product browsing, **shopping cart** functionality, and checkout process

## CERTIFICATIONS

- Full Stack Web Development - **Udemy**
- Java Programming - **Hacker Rank**
- Python Programming - Great Learning.
- MERN Full Stack - **Ethnus**