

H V SRUSHTI

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📍 Bengaluru, India



EDUCATION

JSS Academy of Technical Education, Bangalore

Bachelor of Engineering | 2022 – 2026 (Pursuing)

S. Nijalingappa PU College

Pre-University Course (PUC) | 2020 – 2022

KLE Society's School, Rajajinagar

SSLC (10th) | 2020

PROJECTS

Interactive 3D Portfolio Website

- Developed a dynamic portfolio featuring immersive 3D animations and interactive user interface
- Enhanced user engagement through responsive design and seamless navigation

Tech Stack: React.js, Three.js, Vite, Generative AI

Sales Analytics Dashboard

- Built a comprehensive Power BI dashboard utilizing BlinkIt dataset to visualize sales patterns
- Implemented interactive filters by year and location for granular data analysis
- Created visualizations for item trends, geographic sales distribution, and revenue metrics

Tech Stack: Power BI, DAX, Data Modeling

Global Energy Management System

- Analyzed global energy consumption patterns across multiple sources (hydro, wind, solar, etc.)
- Developed interactive dashboards embedded into a responsive website
- Visualized energy conversion metrics and country-specific consumption data

Tech Stack: Power BI, React.js, HTML, API Integration

AI-Powered Web Scraping Tool

- Engineered an intelligent web scraper with automatic data extraction capabilities
- Implemented LLM integration for contextual data summarization and formatting

Tech Stack: Python, BeautifulSoup, LLaMA, LangChain

SKILLS

Data Visualization

Power BI, Interactive Dashboards,
Data Storytelling

Web Development

React.js, HTML, CSS, Vite

Programming

Python, JavaScript

Libraries & Tools

Three.js, LangChain, LLaMA,
BeautifulSoup

AI & Analytics

Generative AI, LLM Analysis, Data
Modeling

Soft Skills

Leadership, Communication,
Teamwork, Problem-solving

ACHIEVEMENTS & LEADERSHIP

College Cultural Fest Coordinator

Led organization of campus-wide cultural events and managed cross-functional teams

Department Fest Organization Committee Head

Spearheaded planning and execution of technical events and competitions

VOLUNTEERING

Make A Difference (MAD NGO)

Volunteer Teacher | 1 Year

- Taught English and other subjects to underprivileged children
- Developed and implemented engaging educational activities