

Sushanth B S

8197294087 | sshnthbs@gmail.com | [linkedin.com/in/sshnth](https://www.linkedin.com/in/sshnth) | github.com/SushAN766

EDUCATION

St Joseph Engineering College <i>B.E in Computer Science and Engineering , CGPA: 9.24</i>	Mangaluru, India <i>Aug. 2022 – Present</i>
Vivekananda P U College <i>PCMB Grade: 95.33</i>	Puttur, India <i>Aug. 2020 – Jun 2022</i>
Vivekananda English Medium School <i>Grade: 91.1</i>	Puttur, India <i>May. 2017 – Jun 2020</i>

EXPERIENCE

Machine Learning Intern <i>AcmeGrade (Virtual Internship)</i>	Aug 2023 - Sep 2023 <i>Remote</i>
<ul style="list-style-type: none">Completed a virtual internship focused on core machine learning concepts and hands-on projects.Worked on projects involving data preprocessing, training ML models using Python (NumPy, Pandas, Scikit-learn).	

PROJECTS

Major Project:Analysis of Multimodal Data using GNN <ul style="list-style-type: none">Preprocessing multimodal data (images, text, sensor data) for analysis.Converting preprocessed multimodal data into a graph representation suitable for (GNNs).Applying GNN models to analyze multimodal data and derive insights and predictions	Feb 2025 - Present
Sea Guardian <i>React,TailwindCSS,ShadCN UI</i> <ul style="list-style-type: none">An AI-powered underwater trash detection application that uses advanced computer vision to identify marine debris in images and videos.Built the frontend using React, TailwindCSS, ShadCN UI.Integrated real-time ocean monitoring by utilizing the Google Earth Engine API to track ocean data and support trash detection efforts.Achieved Top 15 in Hackfest 2025 Hackathon as part of the team Robo Unicorns.	Feb 2025 - Apr 2025
Novamart <i>PostgreSQL, Express, React, Node.js, TailwindCSS</i> <ul style="list-style-type: none">Build a Product Store with Posgres and React.Developed a full-stack CRUD (Create, Read, Update, and Delete) applicationUtilized PostgreSQL for the database and Express.js for the backend APIBuilt the frontend with React (Vite), TailwindCSS, and DaisyUIIncorporated rate limiting and bot detection for security	Dec 2024

CERTIFICATES AND ACHIEVEMENTS

Placed in Top 15 at Hackfest'25 Hackathon, NMAMIT Campus <i>Hackfest'25</i>	Udupi,India <i>Apr 2025</i>
Shorlisted for the INFOTHON 4.0 Hackathon at VVCE Campus <i>Infathon 4.0</i>	Mysuru, India <i>Feb 2025</i>
Academic India Cohort <i>ServiceNow</i>	Remote <i>Nov 2024 - Dec 2024</i>
Rangotsav Celebration <i>Won the Golden Art Award</i>	Maharashtra,India <i>Aug 2017</i>

TECHNICAL SKILLS

Languages: Java, SQL (Postgres), HTML/CSS
Frameworks: React, TailwindCSS ,Node.js, PostgreSQL, Express.js
Developer Tools: Git, Google Cloud Platform, VS Code, Netbeans, Eclipse