

# Veeranagouda

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🌐 Veeranagouda-Portfolio

## Objective

To work in an environment where I can engage in solving challenging and meaningful problems, contribute innovative ideas that create a positive and measurable impact on the organization's success.

## Education

### St Joseph Engineering College, Mangalore

2022 – 2026

*BE in Computer Science and Business System*

GPA : 7.62/10

### Padua Pu College, Mangalore

2020 – 2022

*2nd PUC, DPUE*

Percentage : 85.5/100

### Padua High School, Mangalore

2019 – 2020

*SSLC, KSEEB*

Percentage : 88.16/100

## Achievements / Hackathons

- Secured a Top 5 position in the Blockchain category at NMIT Hacks 2025 – a 42-hour national-level hackathon hosted by NMIT, Bangalore (May 2025).
- Secured a Top 10 position at VEDHA (VVCE Edutech Hackathon) – a 12-hour hackathon organized by the AI and ML Department and IEEE CIS Student Chapter, VVCE, Mysore (2024).

## Projects

### eWing:

- Developed a user-friendly e-commerce platform for seamless product browsing, ordering, and payment. Included features for both customers and admin, with secure login and inventory management. Aimed to enhance the online shopping experience and streamline retail operations
- Tools Used: PHP, MYSQL, HTML, CSS, JavaScript, XAMPP, VS Code.

### AI-Driven Financial Recovery & Debt Optimization System:

- A full-stack AI-powered financial management and analytics platform designed to optimize cash flow, manage transactions, loans, and invoices, and provide intelligent insights via a Virtual CFO Assistant.
- Features AI-driven dashboards, CSV-based financial data analysis, and RAG-powered conversational insights using Google Gemini Pro and LangChain.
- Tools Used: React, TypeScript, Flask, LangChain, Gemini Pro, HuggingFace, Supabase (PostgreSQL), PyTorch.

### Plant Leaf Disease Detection:

- Developed a deep learning model using TensorFlow and Keras to classify leaf diseases from images. Trained and tested the model on a labeled dataset to achieve accurate predictions, aiding in early detection of plant diseases.
- Tools Used: Python, TensorFlow, Keras, NumPy, Matplotlib, Jupyter-Notebook, CNN.

## Skills/Technologies

**Languages:** Java, Python, C, MySQL, JavaScript, HTML, CSS.

**Tools/Platforms:** VS Code, Jupyter Notebook, GitHub, Vercel, MongoDB Atlas.

**Framework/Library:** React, Express, Bootstrap, Tailwind

**Authentication/Security:** JWT (JSON Web Token), bcrypt.

## Certificates

### The Complete Full-Stack Web Development Bootcamp

*Udemy, Mar 2025*

Completed a 61.5-hour comprehensive course covering HTML, CSS, JavaScript, Node, Express, MongoDB, React, PostgreSQL, JWT.