# NARESH V

#### Bengaluru, Karnataka

→ +91 9148664631 / Inareshvn4n@gmail.com / Inareshvn4

# **Profile Summary**

As a Computer Science Engineering graduate, I seek a challenging role to apply my technical, analytical, and interpersonal skills. Committed to problem-solving and delivering results, I continuously enhance my knowledge and contribute effectively to organizational goals, driven by a passion for learning, growth, and innovation in dynamic environments. I have also successfully completed my Honours degree, further strengthening my academic foundation and technical depth.

## **Education**

B.E (CSE) With Honours	Sambhram Institute of Technology, Bengaluru	8.39 CGPA	2021-2025
Class XII (PUC)	Sri Chaitanya PU College, Bengaluru	76.33%	2019-2021
Class X (KSEEB)	St Alban's English High School, Bengaluru	76.64%	2019

## **Internships**

## SW Intern Engineer, EZEU (OPC) PRIVATE LIMITED, Bangalore.

Active

- Developed a multi-tenant Temple Management System using Vue.js and Golang with responsive UI, reusable components, and secure APIs.
- Implemented role-based access and scalable middleware ensuring data isolation and performance.

## Frontend Developer Intern, Karunadu Technologies, Bangalore.

Oct-Nov 2023

- Developed web applications using HTML, CSS, JavaScript, and React fundamentals, focusing on responsive design and user experience.
- Built a COVID vaccination tracking application with real-time data display and user-friendly interface.

#### Python Intern, Internshala. - Bangalore.

Sep-Oct 2022

- Created a Fantasy Cricket Score Tracker in Python to display real-time player scores with a dynamic interface
- Utilized Python libraries to fetch, parse, and update player statistics accurately and efficiently.

## **Projects**

#### **COVID** vaccination tracker

Dec 2023

- Technology Stack: HTML, CSS, JavaScript, React, Node.js, MongoDB.
- Created responsive web applications for a **COVID vaccination tracking app**, ensuring **smooth functionality across devices**, **real-time data integration**, and a **user-friendly** experience for enhanced **accessibility and engagement**.

#### Yelp Camp

June 2024

- Technology Stack: HTML, CSS, JavaScript, MongoDB, Express.is.
- Yelp Camp is a web application for discovering, reviewing, and rating camping destinations. It uses MongoDB for data storage and Express.js for backend services, providing a seamless user experience for exploring and sharing camping site information.

## Enhancing Seismic Data with Generative Adversarial Network for Affordable MEMS Sensors

March 2025

- Technology Stack: Python, Streamlit, React.js, Google Colab, Bootstrap, Material UI.
- This project enhances **seismic data** from **low-cost MEMS sensors** using **GANs**, reducing **noise** and improving **signal clarity**. It integrates **SVM** and **LSTM** models for accurate **earthquake prediction**. The system offers a **real-time**, **cost-effective**, and scalable solution for seismic **monitoring** and **disaster preparedness**.

## Temple Management System - Multi-Tenant SaaS Platform

Active

- Technology Stack: Vue.js, Golang, Python, MySQL, MongoDB, HTML, CSS, JavaScript
- A scalable SaaS platform designed for managing temples, devotees, donations, sevas, and events. It includes role-based dashboards for admins, devotees, and volunteers, with secure registration, communication tools, donation tracking, and fraud prevention mechanisms.

# **Technical Skills**

## **Certifications & Achievements**

- Programming Languages: Python, JavaScript, Go (Golang).
- Markup & Styling: HTML, CSS.
- Frontend Framework: Vue.js.
- Databases: MySQL, MongoDB.

- Programing With Python Internshala.
- Web Development Karunadu Technologies.
- Cyber Security Cyber Careers.
- Python Full Stack Gnana Infotech.
- Certified SaIT Veerahoysala Leo Member.