Geddada Nethranand

Portfolio | GitHub | LinkedIn

EDUCATION

Srinivas Institute of Technology

Bachelor of Engineering (CSE), GPA: 8.54/10

Kendriya Vidyalaya

12th, Percentage: 93%

Mangalore, Karnataka

Mobile: +91 9141258312

Email: nethranand12345@gmail.com

Dec 2021 – May 2025

Mangalore, Karnataka

April 2020 - May 2021

SKILLS

Programming Languages: Python, C/C++, SQL, JavaScript, HTML/CSS, Linux

Database Technologies: MySQL, MongoDB, PostgreSQL **Development Tools**: Git, GitHub, Postman, Docker

Frameworks / Libraries: Django, Next.js, React.js, Node.js, Pandas, NumPy, Matplotlibs

Data Analysis: Power BI, Excel

Cloud Services: AWS, Google Cloud Platform

EXPERIENCE

Full Stack Developer Feb 2024 – May 2024

Thaniya Technologies Mangalore

 Built a real-time chatting web app using React, enhancing user engagement with seamless message delivery and live updates.

- Optimized web app performance, integrating WebSocket for efficient communication, reducing latency by 25%.

Web Developer Intern Oct 2023 – Dec 2023

Internshala Remote

Created a responsive website using HTML, CSS, Bootstrap, and JavaScript, improving UI/UX performance by 30%.

- Implemented PHP and DBMS, enabling secure user registration and profile management for 100+ users.

PROJECTS

PunarEval [Link] 2025

- Engineered and deployed a revaluation app for 500+ students.

Integrated secure online payments, reducing payment processing time by 40%.

MockIntelli [Link] 2024

- Designed an AI-driven mock interview app with 95% accurate question generation, tailored to specific job roles.

- Created a database to handle 1000+ user responses with retake and feedback features.

Desktop Voice Assistant [Link]

2024

- Built developed JARVIS, a Python-based voice assistant, using 7+ libraries for tasks like web browsing, music playback, and system control.
- Implemented 95% accurate voice recognition and text-to-speech conversion for seamless user interaction.

CERTIFICATIONS

Complete Full Stack Web Developer - Udemy

Cloud Foundation - AWS Academy

Python - Pearson VUE

ORGANIZATIONS

President - Srinivas Student Open Source Community

Oct 2024 - May 2025

Lead Designer - GDG Cloud Mangalore

Oct 2024 - Dec 2024

AWARDS

Project Selected for the State-Level Exhibition, KSCST Student Project Program

1st Place in C Program Event: Won for solving complex algorithmic challenges.

Top 100 Teams in 24-Hour Hackathon at NITK: Selected in a prestigious hackathon.