NIVEDITHA D

Bengaluru, IN • +91 7483232258 • nivedhithanaik@gmail.com LinkedIn:niveditha-d • Github:NivedithaD23 • Portfolio:niveditha.vercel.app

SUMMARY

Enthusiastic and adaptive Full-Stack Developer with hands-on experience. Adept at building scalable, user-centric applications with a strong foundation in both frontend and backend technologies. Passionate about leveraging clean code, responsive design, and automation to solve real-world problems. Eager to contribute to dynamic teams that embrace continuous learning, ethical AI integration, and modern development practices.

SKILLS

- Programming Languages: Python, JavaScript, HTML5, CSS3, C++, Java (basics)
- **Web Development :** Django, Flask, RESTful APIs, MVT Architecture, React.js, Bootstrap, Tailwind CSS, DOM Manipulation, Axios, FastAPI, JSON Handling, API Authentication
- Databases: MySQL, MongoDB, SQLite
- Tools & Technologies: Git & GitHub, VS Code, Postman, Jupyter Notebook, NPM, Figma
- Concepts: Object-Oriented Programming (OOP), MVC/MVT architecture, Data Structures & Algorithms (DSA), Responsive Web Design, Network Security Basics(CSRF, XSS, CORS), Clean Coding & Modular Development
- **Soft Skills :** Effective Technical Communication, Collaborative Teamwork in Agile Environments, Strong Problem-Solving & Logical Thinking, Adaptive Learning & Task Ownership

WORK EXPERIENCE

Python Full Stack Intern - Internz Learn

Feb 2025 - Jun 2025

- Development of full-stack web modules using Python, React, and REST APIs, for task management.
- Collaborated in a 4-member team to deliver and deploy responsive features, improving user interface experience across multiple devices.
- Utilized Git and GitHub for version control and clean code management.

Trainee – Seonics

Oct 2023 - Nov 2023

- · Assisted in preparing technical documentation and maintaining system logs using databases.
- Streamlined internal data handling processes and performed basic troubleshooting.
- Supported operational improvements by contributing to collaborative workflows

EDUCATION

Bachelor of Engineering	2021 - 2025
Govt. Sri Krishnarajendra Silver Jubliee Technological Institute	CGPA - 7.8
Pre-University Course	2019 - 2021
Vidya Soudha PU College	90.2%
• SSLC	2019
Sri Aham Aathma Vidyalaya	92.16%

PROJECTS

Skin Disease Detection using Machine Learning

- Developed a machine learning model to classify skin conditions using **TensorFlow** and **Keras**, achieved 75%+ model accuracy by validating against test data and fine-tuning hyperparameters.
- Processed image data using **OpenCV** and applied augmentation to increase accuracy.

PitchZone - Startup Pitch & Investment Platform

- Built a full-stack platform enabling startup pitching, funding, and stock trend predictions.
- Implemented stock forecasting using Yahoo Finance API with pandas, numpy, and scikit-learn.
- Engineered user-friendly UI using HTML/CSS/JavaScript and backend logic with Django.

CERTIFICATES

- AI Essentials workshop as part of AI for Future Workforce Program by intel. digital
- Python full-stack development by Internz Learn

LEADERSHIP AND ACTIVITIES

- NCC Cadet (2023–Present): Engaged in regular training and drills, promoting discipline and team unity.
- Student Placement Coordinator (2023–2024): Facilitated campus recruitment coordination and handled logistics.
- College Event Committee Member: Organized and executed technical and cultural college events. Ensured coordination between student teams and faculty.