Pasala Nadipi Munaiah

Full Stack Developer

+918143314145 ◇ nadipimunimuni37@gmail.com ◇ LinkedIn

SUMMARY

I am a motivated and adaptable Full Stack Developer with a solid foundation in Python, HTML, CSS, and SQL. I have completed a certification in Python Full Stack Development, gaining hands-on experience in building web applications using the Django framework. My background includes familiarity with both front-end and back-end technologies, as well as working with relational databases like MySQL. I have developed academic projects that demonstrate a practical understanding of full-stack development concepts. As a quick learner with a passion for creating scalable and responsive applications, I am eager to contribute to dynamic development teams in a professional IT environment.

INTERNSHIPS

Full Stack Intern
JSPIDERS

Bengaluru, India

- Successfully completed a hands-on internship focused on Python Full Stack Development at JSpiders.
- Gained practical experience in core Python programming and developed web applications using the Django framework.
- Acquired front-end development skills through HTML and CSS, enabling the creation of responsive and user-friendly interfaces.
- Additionally, developed a strong understanding of relational databases, particularly MySQL, for effective data management and integration.
- This internship enhanced both my technical and problem-solving skills in building full-stack web solutions.

EDUCATION

Degree in B.Sc Biochemistry, SRI KRISHNADEVARAYA UNIVERSITY ANANTHAPURAMU (GPA: 8.01)

Nov '21 — Jul '24
Ananthapuramu, India

INTERMEDIATE in BIPC, Sri Venkataraman Junior Collage (GPA: 7.5)

Jun '18 — Jul '20
Mydukur(Kadapa)

CERTIFICATIONS

Medical Transcription Internship

Apr '24

PROJECTS

Smart Agriculture: Tomato Leaf Disease Monitoring system
- Designed an innovative solution for early detection of tomato leaf diseases to improve crop quality and productivity.
- Utilized Convectional Neural Networks (CNN) to analyse leaf images, accurately identify diseases, and recommend remedies.
- Integrated a drone prototype with a high-resolution camera for Realtime field monitoring, capturing images used by the software for prediction and treatment suggestions.
- Technologies Used: Python, MySQL, HTML, CSS.

Weather App
- Developed a responsive weather web application using HTML, CSS, and JavaScript.
- Integrated the OpenWeatherMap API to fetch and display real-time weather data based on user input.
- Implemented asynchronous data fetching with JavaScript fetch() API, updating the UI dynamically.
- Displayed key weather metrics including temperature, humidity, rain chances, and weather description.
- Provided user-centric suggestions based on temperature conditions.

SKILLS

Programming Python
Web Technologies HTML, CSS, Django
Database Skills SQL
Office Productivity Word, Excel, Power Point, TypeWriting English Higher(45 WPM)

DECLARATION

I, Pasala Nadipi Munaiah, hereby declare that the information provided above is true and accurate to the best of my knowledge and belief.