Sudarshana Rao Gollamandala

Vijayawada, Andhra Pradesh, 520012 | 7013302191 | <u>pandu.sudha2003@gmail.com</u> <u>www.linkedin.com/in/sudarshana07</u>

EDUCATION

Nxtwave Disruptive Technologies Industry Ready Certification in Full-stack Development	May 2022 - Ongoing
Vignan's foundation for science technology and research, Guntur BCA (Bachelor of Computer Applications)_Information Technology (IT) (8.47 CGPA)	2021 - 2024
P B Siddhartha college of Arts & Science, Vijayawada Intermediate_MPC (5.65 CGPA)	2019 - 2021
Atkinson High School, Vijayawada Secondary School Of Certificate (5.4 CGPA)	2018 - 2019

SKILLS

Frontend: HTML, CSS, Bootstrap, JavaScript, React.js*

Backend: Python, Express, Node.js

Databases: SQLite

Other skills: Express(node), Flexbox, Java, OOPs, Oracle, Tableau

Software

*courses yet to be completed

PROJECTS

Food Munch (urspandu.ccbp.tech)

Discover the world of food with this responsive website that showcases a comprehensive list of food items.

- Designed with a user-centric approach, this website features HTML structure elements and Bootstrap components to ensure a seamless experience.
- Get a closer look at the food items with product videos, available at the click of a button.

Technologies used: HTML, CSS, Bootstrap

VR Products Store (VR Website) (<u>urspanduvrweb.ccbp.tech</u>)

A cutting-edge website dedicated to showcasing the latest and greatest in VR technology.

- Features an attractive design using HTML structure and Bootstrap components, providing a user-friendly interface.
- Optimized for responsiveness, utilizing Bootstrap grid and flex classes, CSS box model properties, and a mobile-first approach.

Technologies used: HTML, CSS, Bootstrap

Todos Application (sudarshan7.ccbp.tech)

A task management solution, designed to make life easier.

- Streamlined task management through a combination of HTML, CSS, and Bootstrap for an intuitive interface.
- Seamless CRUD operations through JavaScript event listeners and dynamic UI updates.
- Secure task persistence with local storage methods, ensuring that your tasks are always available.

Technologies used: HTML, CSS, JS, Bootstrap

Tourism & Travel Website (https://sudarshanarao.github.io/Major-Project/HtmlFiles/loginPage.html)

For my graduation final year project, I developed a tourism and travel website aimed at enhancing user experience and convenience. The website features a 24/7 chatbot assistant for real-time support, a secure ticket booking system integrated with the PayPal payment gateway, personalized travel recommendations based on user preferences, and interactive maps and guides. Additionally, it includes a user review and rating system to foster community engagement. I utilized HTML, CSS, and JavaScript for front-end development and the PayPal API for payment integration. My role involved designing the user interface, implementing the chatbot functionality, and ensuring secure payment processing.

Technologies used: HTML, CSS, JavaScript, Bootstrap, React.js, Node.js

WORK EXPERIENCE

NxtWave (Teaching Assistant)

Dec 2023 - Mar 2024

Remote, Andhra Pradesh

In my role as a Teaching Assistant at NxtWave company, I have actively contributed to the educational journey of numerous students by addressing over 400 queries related to various subjects, particularly focusing on Python, static webpage development, and essential technologies such as HTML, CSS, and Bootstrap. My dedication to fostering a deep understanding of these topics is reflected in the support I've provided to more than 250 students on the NxtWave platform. Through clear explanations and targeted assistance, I have played a pivotal role in elucidating complex concepts, ensuring a more comprehensive comprehension of the subjects at hand. My commitment to facilitating a conducive learning environment has not only benefited individual students but has also contributed to the overall success of the NxtWave educational experience.

CERTIFICATES

Introduction to Software Engineering Job Simulation

During my internship at Forage, I successfully completed the Introduction to Software Engineering Job Simulation, earning a valuable certificate. Engaging in this virtual internship, I gained practical insights into the software development life cycle, enhancing my understanding of the intricate processes involved. This experience not only provided me with hands-on skills but also enriched my knowledge of real-world software engineering practices.

Building and Deploying an Application on Amazon Web Services

I Successfully completed Building and Deploying an Application on Amazon Web Services (AWS) using EC2, RDS, Route53, S3, and CloudFront.