Venkata Krishna Siginam

Software Associate

Seeking a challenging position in a reputable organization where I can leverage my skills, knowledge, and keen eye for detail to contribute effectively. With excellent communication skills and adaptability, I am ready to thrive in any work environment .

✉ venkatakrishnasiginam6@gmail.com

📍 Bengaluru, India

github.com/Venatakrishnahub

📱 +91 7386189405

in linkedin.com/in/venkata-krishna-b3533b275

WORK EXPERIENCE

Software Associate
Simtekway Solutions Pvt Ltd

02/2024 - 06/2024   *Bengaluru/India*
Innovating tomorrow's technology solutions for today's challenges.

.
- Devoted time to comprehensively grasp the fundamentals of the Python programming language, HTML, and CSS, covering syntax, data structures, control flow, and basic principles of web development.
- Continuously pursued opportunities for learning and skill enhancement in Python, HTML, and CSS, while staying updated with the latest trends and best practices in web development .
- I developed an e-commerce website with functionality to add products to the cart and implemented plus and minus symbols for adjusting quantities within the cart .
- I created a website with database integration, accessible only to registered users. Upon accessing the website, users can view their personal data and login history, which is stored in the database along with timestamps .

EDUCATION

Bachelor Of Engineering, ECE
Prathyusha Engineering College/Tiruvallur, Tamilnadu

07/2019 - 06/2023   *8.5CGPA*

Intermediate, MPC
Viswasai Junior College/Nellore, Andhra Pradesh

06/2017 - 04/2019   *9.15CGPA*

SSC,10TH
Sri Sainadh EM School/Nellore, Andhra Pradesh

06/2016 - 03/2017   *8.5CGPA*

SKILLS

python   MySQL   JavaScript   HTML   CSS

Django   Core Java

PERSONAL PROJECTS

Chatbot 5th-12th ICSE Syllabus (01/2024 - 03/2024)
- Designed and developed a conversational AI chatbot utilizing Flask, JavaScript, and the OpenAI API key, enabling interactive communication from conceptualization through to deployment .
- Crafted and integrated HTML and CSS elements to design an engaging user interface, thereby enhancing the chatbot's usability and visual appeal .

Login, Register page and Database (07/2023 - 08/2023)
- Designed and deployed PHP-based login and registration pages integrated with MySQL database for secure user authentication.
- Implemented intuitive user interfaces and adhered to best practices in web development, ensuring efficient code structure and scalability.

Multi Band Ku Antenna Design For Space Application (02/2023 - 05/2023)
- Developed a hardware project involving the design of an antenna operating within the frequency range of 12 to 18 GHz, specifically for downlink communication purposes.
- It facilitates all communication within a given space.
- It is a high-speed network facilitating communication transfer from space to Earth.

LANGUAGES

Telugu
Native or Bilingual Proficiency

English
Full Professional Proficiency

Tamil
Professional Working Proficiency

INTERESTS

I enjoy playing cricket and chess.

I enjoy solving logical Python programs.