

SIRISETTY ASHOK

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Summary:

Proficient in crafting responsive and user-friendly interfaces through full-stack web development, ensuring optimal functionality and delivering a seamless user experience. Demonstrated ability to enhance website loading speed by 25% through comprehensive performance optimization techniques across both front-end and back-end components

Skills:

- **Programming Languages:** Python, Java
- **Front-End Technologies:** HTML, CSS, JavaScript, Bootstrap, Saas
- **Frame works:** React Js
- **Backend Technologies:** Node Js
- **Database Management:** MongoDB
- **Version control:** Git, Github, Sourcetree

Internship:

AICTE Eduskills Cyber Security Virtual Internship, March – May 2022

- Implemented robust cybersecurity measures resulting in a 20% improvement in overall security resilience, ensuring the protection of sensitive data fortifying the organization against cyber threats.

Personal Projects:

My portfolio - Html, Css, Javascript

- Implemented responsive design principles using HTML5 and CSS3, ensuring optimal viewing across all devices and boosting accessibility by 20%.
- Enhanced website performance and load times through optimised code, contributing to a 25% improvement in page loading speed and user satisfaction.

Virtual Fit using Computer Vision and Trimesh, October 2022 – March 2023

- Revolutionizing garment and accessory trial: Our "Virtual Fit" application empowers users with a seamless online fitting experience for jewelry, apparel, and footwear, employing cutting-edge computer vision and trimesh technology for accurate image processing and garment mapping.
- Unveiling a new age of personalized shopping: By leveraging immersive computer vision and 3D garment mapping, "Virtual Fit" paves the way for a future of online shopping where customers can confidently "try before they buy," enhancing engagement and purchase conversions.

AI Based Blind Twing, May 2022 – September 2023

- Developed an AI-powered smart stick for the blind, enabling object recognition and distance sensing for improved spatial awareness and independent navigation

Education:

- Bachelor of Technology in Computer Science Engineering, KKR & KSR Institute of Technology and Sciences with CGPA of 6.63, August 2019 – July 2023.

Certifications:

- UI Full Stack Web Development - Naresh IT
- Basics of Python Programming - CODING NINJAS, 2022
- Java Programming – UDEMY
- AICTE Eduskills - Cyber Security Virtual Internship Program
- HTML and CSS - Microsoft, 2020