

CHANUGOMULA SHIVA KUMAR

Software Engineer

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Summary

Ready to build my career in an organization where I can integrate my strategies and utilize my skills in the best possible way for the fulfilment of the organizational and career goals with passion, dedication, proactive approach and positive attitude.

Technical Skills

- **Programming Languages:** Python, Java, C++
- **Web Technologies:** HTML5, CSS, JavaScript, React.js
- **Database Management:** MySQL, PL/SQL
- **Cloud Services:** AWS
- **Scripting:** Shell Scripting
- **Design Tools:** Figma
- **Version Control:** Git/GitHub
- **Operating Systems:** Windows, Linux

Internships

Virtual Room Measurement System

Oct 2022 – Jan 2023

- Engineered a revolutionary Virtual Room Measurement System, elevating online furniture shopping and increasing user engagement by 25%.
- Implemented precision-focused solutions for users to measure spatial distances in a dynamic 3D environment with ease.
- Spearheaded project contributions, advancing skills and deepening comprehension of web development while refining design expertise in Figma for optimal functionality.

Academic Projects

Estimating Airline Ticket pricing

Feb 2023- April 2023

- Obtained a web application, achieving a 20% improvement in users' cost predictions for airline ticket prices.
- Streamlined the selection process, resulting in a 15% increase in user satisfaction with the travel options.
- Executed cutting-edge technology to ensure the application's efficiency, enhancing the overall user experience in navigating travel options.

College Fest Website Using React

June 2023- July 2023

- Developed and launched a user-friendly college fest website with React, resulting in a 20% increase in event registrations through integrated Google Forms.
- Secured payments via QR codes, ensuring a streamlined transaction process for participants.
- Deployed the website using Firebase Hosting, contributing to a rise in online participation and positive user experiences.

Education

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| • Master of Computer Application
Chaitanya Bharathi Institute of Technology | August 2021 – May 2023
CGPA:8.6 |
| • Bachelor of Science
St. Mary's College | August 2018 – June 2021
CGPA:8.71 |

Certifications

- Certified Cybersecurity Virtual Experience Program – Master Card
- Gained Basics of python – Infosys Springboard
- Attained Developer & Technology Virtual Internship – Accenture