## **CHANUGOMULA SHIVA KUMAR**

#### Software Engineer

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# Summary

Championed software innovation, expertise in Full stack Developer. Drove a noteworthy efficiency boost in projects, orchestrating an impressive 15% engagement increase in a major event. Pioneered a system that significantly enhanced user satisfaction. Ready to strategically lead active software development initiatives.

## **Technical Skills**

• Programming Languages: Python, Java

Web Technologies: HTML5, CSS, JavaScript, React.js

• Database Management: MySQL, PL/SQL

Cloud Services: AWS
 Scripting: Shell Scripting
 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

 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