

VALLURI SARASWATHI CHANDANA

Phone: +91 6304585648 | Email: chanduvalluri22@gmail.com | LinkedIn: ([Link](#)) | Github: ([Link](#))

PROFILE SUMMARY

Result-oriented Computer Science graduate adept in Python, JavaScript, and Java, with expertise in ReactJS, NodeJS, and Django frameworks. Experienced in frontend and database technologies, proficient in crafting dynamic interfaces and optimizing processes. Passionate about developing innovative solutions, with a focus on delivering impactful results. Strong problem-solving and communication abilities complemented by effective time management and attention to detail. Dedicated to driving success through collaborative teamwork and continuous learning.

SKILLS

- **Languages:** Proficient in Python, JavaScript, Java, and Go.
- **Frameworks:** Experienced with ReactJS and NodeJS.
- **Frontend Technologies:** Skilled in HTML, CSS, Tailwind CSS, Material UI.
- **Database Technologies:** Proficient in SQL and NoSQL.
- **Backend:** Familiar with Firebase and Django.
- Effective Communication
- Problem Solving
- Time Management
- Attention to Detail
- Time Management

EDUCATION

BACHELOR OF COMPUTER SCIENCE

VADLAMUDI FOUNDATION OF SCIENCE, RESEARCH, AND TECHNOLOGY

YEAR OF PASSING: 2018-2021

WORK EXPERIENCE

FoodieHub

- Developed a fully functioning full-stack restaurant project, FoodieHub, showcasing expertise in React, Redux, and Firebase technologies.
- Implemented seamless user authentication to ensure secure and personalized experiences for customers.
- Designed a dynamic and visually appealing interface using Tailwind CSS, enhancing user engagement.
- Utilized React Hooks for optimized state management, resulting in smooth cart interactions and easy addition of new menu items.

SmartStudyHub

- Engineered a comprehensive study companion powered by Django, named SmartStudyHub.
- Integrated task management, dynamic to-do lists, and note-taking functionalities to streamline the learning process.
- Enhanced the project with features such as Wikipedia search, built-in dictionary, conversion scale, notepad, and integrated YouTube search.
- Implemented a user-friendly sign-in feature, providing seamless access to all integrated functionalities for students.

Marketplace Dashboard

- Led the development of the Marketplace Dashboard project, demonstrating proficiency in creating dynamic and user-friendly platforms.
- Designed and implemented a comprehensive dashboard tailored for both buyers and sellers, showcasing architectural expertise.
- Ensured a seamless and efficient marketplace experience through thoughtful design and implementation strategies.
- Highlighted technical skills and commitment to delivering impactful solutions for marketplace environments.

CERTIFICATION

PYTHON 101 FOR HACKERS BY TCM SECURITY

- **Mastery of Python fundamentals:** Successfully completed Python 101 for Hackers certification, demonstrating comprehensive understanding and proficiency in Python programming language fundamentals.
- **Enhanced cybersecurity skills:** Acquired specialized knowledge in Python programming tailored for cybersecurity applications, empowering me to develop efficient and effective solutions for security challenges.

LANGUAGES

- English
- Hindi
- Telugu