

# GANESH CHEERA,

I'm a dedicated front-end developer with extensive experience in creating user-friendly and responsive applications. My skills include working with MERN stack technologies (MongoDB, Express.js, React, Node.js), using various ORMs, and implementing CI/CD practices. Additionally, I have experience with Python frameworks like Django and Flask. My proficiency in integrating third-party APIs allows me to solve complex problems and enhance application functionality. I'm excited to leverage my diverse skill set to build scalable, innovative solutions and deliver exceptional user experiences.

cheeraganesh3@gmail.com,

260-246-8584,

## Career Expertise

### Full Stack Web Developer

Indiana Institute of Technology (Student)

01/2024 - 03/2024

- ▶ Contributed to the analysis, design, and development of an e-commerce web application, utilizing Python, Flask, React, HTML, CSS, Postman, and JavaScript in the development process
- ▶ Developed React pages for the product catalog and checkout modules and integrated them with the REST API using Python, Flask, MySQL, and React.js
- ▶ Implemented role-based authorization to accommodate both merchant and customer functionality
- ▶ Optimized performance by implementing code splitting and lazy loading in React to enhance application responsiveness and reduce load times
- ▶ Actively participated in code reviews and collaborative development using Git for version control to manage and integrate code changes effectively, ensuring high-quality and consistent code
- ▶ Conducted thorough testing rigorously on multiple browsers to validate functionality, leveraging Postman

### Full Stack Web Developer

Bala Lahari (Volunteer)

06/2023 - 12/2023

- ▶ Planned, designed, and developed a class management project aimed at simplifying student and teacher role activities with Python, Flask, MySQL, React.js, HTML, CSS, JavaScript, and Bootstrap
- ▶ Automated creation of class material, assignments, and exams for teachers and submission of their corresponding work by students using React.js and the Rest API
- ▶ Developed intuitive and responsive user interfaces and dashboards for effective management of educational activities, using React.js and Bootstrap to provide a seamless user experience
- ▶ Documented the development workflow and created detailed user guides, facilitating clear understanding and smooth operation for both end-users and future developers
- ▶ Implemented authentication with JWT tokens and an email verification link for enhanced security

### Django Backend Developer

Risezonic LLP (Software Engineer)

08/2020 - 03/2021

- ▶ Designed a company portal for managing external users and internal employees' activities
- ▶ Utilized Django, HTML, CSS, Bootstrap, and JavaScript for development
- ▶ Implemented a secure user authentication mechanism specifically for internal employees' login

## Links

LinkedIn-  
[www.linkedin.com/in/cheera-ganesh](https://www.linkedin.com/in/cheera-ganesh)

Github<https://github.com/Ganesh-Munna4566>

## Core Skills

Python

C

Flask

Django

React.js

React Native

HTML

CSS

JavaScript

Bootstrap

node.js

Express.js

PyCharm

Visual Studio

Notepad++

Tableau

Power BI

MySQL

MongoDB

- ▶ Developed a job portal enabling users to apply for open positions and communicate with HR. Designed equipment inventory and vendor management modules to streamline operations

## Full Stack Web Developer

### Munna Services (Co-Founder)

01/2020 - 07/2020

- ▶ Joined a team of young engineers, to build an online portal to link service providers and service seekers for any kind of service to meet household needs, revolutionizing the online home services sector with diverse offerings tailored to household needs using Django, MongoDB, HTML, CSS, JavaScript, Bootstrap, and Python
- ▶ Developed an intuitive end-user interface for logging, service booking, prioritizing, providing customer ratings of the service, and communicating with the service provider
- ▶ Created a user-friendly platform for service providers to register their services, view requests, create offers, and rate customers
- ▶ Implemented role-based access for users, workers, and admins
- ▶ Engineered advanced features such as real-time notifications and dynamic service recommendations, optimizing user interaction and satisfaction with personalized service experiences

## Frontend Developer

### Sri Vasavi Engineering College (Student)

09/2018 - 06/2019

- ▶ Proposed and collaborated with college staff and a small group of students to automate some of the college activities with complex rules using HTML, CSS, JavaScript, PHP, and SQL
- ▶ Automated creation of class timetables to schedule lecturers to labs, main subject classes, and other subject classes based on their preferences and college guidelines
- ▶ Developed the Question Paper Generator project by creating a question bank with question types and configurations of test types



## Qualifications

### Master of Science: Information Systems

#### Indiana Institute of Technology

03/2024

### B.Tech.: Computer Science Engineering

#### Sri Vasavi Engineering College

12/2019

Oracle 11g

Snowflake

GitHub

Netlify

Heroku

Figma

Postman

Aws

Kafka

PostgreSQL

RestApi

web developer

sequelize orm

Tailwind CSS

material ui

Excel

word