

Gowtham Naik Mude

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Portfolio — LinkedIn — GitHub

Summary

Motivated and detail-oriented developer seeking an opportunity to apply and enhance my skills in backend development, full-stack web applications, and database-driven systems. Passionate about building efficient, scalable solutions and learning modern technologies.

Technical Skills

- **Programming Languages:** Python, JavaScript
 - **Frameworks & Libraries:** Django, Django REST Framework, ReactJS, Bootstrap
 - **Web & Database Technologies:** HTML5, CSS3, DOM, MySQL, MongoDB, PostgreSQL
 - **Tools & Platforms:** Git, GitHub, VS Code
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Practical Experience

- Solved **Data Structures and Algorithms problems on LeetCode** using Python
 - Solved algorithmic and data structure challenges on HackerRank using Python, improving problem-solving skills.
 - Developed backend applications using **Django** and **Django REST Framework** with MySQL and MongoDB.
 - Designed and optimized database schemas, improving query performance and data handling.
 - Used **Git** and **GitHub** for version control and collaborative project development.
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Projects

Gstore – E-commerce Website

[Live Demo](#) [GitHub](#)

Overview: Developed a backend-focused e-commerce platform with secure payment and billing workflows.

Key Features:

- Built a full-stack, responsive e-commerce application with user authentication and product management.
- Implemented cart, checkout, and order modules using Django.
- Added robust form validation and error handling to ensure reliable billing.

Tech Stack: Python, Django, HTML, CSS, JavaScript

Real-Time Bus Ticket Booking Web Application

[Frontend GitHub](#) [Backend GitHub](#)

Overview: A real-time platform for booking bus tickets with admin and customer dashboards.

Key Features:

- Created a dark-themed, user-friendly UI using React (Vite).
- Integrated frontend with Django REST API for real-time data updates.
- Implemented secure authentication and role-based system for users and admins.

Tech Stack: React (Vite), Django REST Framework, Tailwind CSS, REST API, Bootstrap

Clinic Management System Web Application

[Live Demo](#) [GitHub](#)

Overview: Clinic Management System

Key Features:

- Developed a secure admin-only clinic management web application using Django.
- Implemented secure authentication with Django Admin (Superuser).
- Designed modules for patient billing, medicine inventory, sales tracking, and purchase records.
- Maintained structured records for patients, medicines, and billing history using SQLite.

Tech Stack: HTML, CSS, JavaScript, Python, Django, SQLite

Certifications

- SQL Certification – HackerRank
 - Python Certification – HackerRank
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Education

Bachelor of Engineering (CSE)

2022 – 2026 (Pursuing)

Annamacharya Institute of Technology & Sciences, Rajampet
CGPA: 8.0

Intermediate

2020 – 2022

A.P. Model College, K.V. Palli, Chittoor, Andhra Pradesh
Percentage: 60%

SSC

2019 – 2020

A.P. Model School, K.V. Palli, Chittoor, Andhra Pradesh
Percentage: 85.67%