

Hetkumar Goriya

✉ goriyahet999@gmail.com ☎ 9724365924 🌐 linkedin.com/in/het-goriya 🏠 github.com/GoriyaHet

PROFILE

Backend Developer specializing in Python technologies including FastAPI, Django, and PostgreSQL. Experienced in building scalable APIs, optimizing databases, and deploying secure, high-performance systems for modern web applications.

EDUCATION

Bachelor of Technology - Computer Science & Engineering

Indus University
9.18 CGPA

2023 – Present
Ahmedabad, Gujarat

Diploma - Computer Engineering

RK University
8.05 CGPA

2020 – 2023
Rajkot, Gujarat

INTERNSHIP

Software Developer Intern - SKY360.AI

- Developed backend APIs using FastAPI for an e-commerce web platform.
- Integrated secure payment gateway and managed transaction workflows.
- Designed and optimized database models to improve performance and scalability.

2025/07 – Present
Mangaluru, Karnataka

PROJECTS

Library Entry-Exit System – Indus University (Live Project)

HTML, CSS, JavaScript, PHP, MySQL

- Developed a web-based system to track entry and exit of students and staff in Indus University library.
- Integrated real-time logging, reporting, and access control features.
- Utilized ID card input and secure database storage for accurate record management.

Dream11 Teams Data Prediction – My Team Generator

HTML, CSS, JavaScript, PHP, MySQL

- Engineered a fantasy team generator for Dream11 using historical match and player data.
- Generated over 705,000 team combinations with algorithmic filters and constraints.
- Recommended optimal lineups to help users make informed, data-driven selections.

Real Time Gesture Controlled Robotic Arm With Remote Access

Django, PostgreSQL

- Developed a real-time gesture-controlled robotic arm using OpenCV, MediaPipe, and Arduino.
- Designed a Django web interface with role-based login (Admin/User) to access the robot globally after login.
- Enabled remote robotic control via hand-tracking, allowing users to operate the robot from anywhere in the world.

Online Food Ordering System – Robot Pizza Ordering System

Laravel, MySQL

- Built an online food ordering system for a pizza outlet using Laravel.
- Implemented features like menu management, real-time order tracking, and automated billing.
- Added customer registration and login functionality for personalized access.

SKILLS


Frontend: HTML, CSS, JavaScript, Bootstrap, jQuery

Backend: PHP, Laravel, Python, FastAPI, Django, MySQL, PostgreSQL, MongoDB

Other Tools: Git, GitHub, VS Code

CERTIFICATES

AWS Machine Learning 
By AWS Academy Graduate

Introduction to Python 
By Infosys Springboard

Python Django 
By Infosys Springboard