GOURAV CHAHAR

SUMMARY — Results-oriented Software Engineer with a strong foundation in full-stack development (Django, MERN) and a passion for leveraging Machine Learning to drive innovation. Expert in crafting robust, scalable software solutions using Python and a comprehensive ML toolkit. Proven ability to translate complex business requirements into efficient, production-ready code.

TECHNICAL COMPETENCIES

DSA LeetCode GFG Hacker Rank Cloud GCP

Languages Java, Python, C(Basic), Javascript

Frameworks Django, MERN, Libraries NumPy, Pandas, Scikit-learn

Version Control Git, Github, Docker (basic)

RECENT EXPERIENCE

Free Lancer: Web Development

Wordpress, MERN

- Took the responsibility of single handedly making 5 fully functional websites.

- Troubleshooted and resolved critical issues causing a WordPress website to crash, successfully bringing it back online.

- Worked with team of developers and made 1 fully functional websites.

Bharat Intern Oct 2023 - Nov 2023

Web Devlopment Intern

- Built 3 intricate web applications, demonstrating my expertise in web development.

- Netflix homepage: Built frontend of Netflix home page from scratch

- Temprature Convertor: Using HTML, CSS, JS

- Portfolio Website: Built a portfolio website in Django

PROJECTS

Lectrius: Ev Recommendation System

May 2024 - July 2024

Dec 2023-Aug 2024

Machine Learning Project

Python, Django, HTML, CSS, JS, Scikit learn

- The Incorporates the hotels, Restaurants on high ways to enable long distance travel
- Recommends the User the shortest path to the charging station for their Ev.
- Leveraging KNN Model for Prediction of Ev.

Search Engine Jan 2024 - May 2024 MERN,Page Rank SDE project

- The project aims to create a system that efficiently retrieves relevant information from a vast dataset of documents

- The ranking algorithm determines the relevance of each indexed document to the query and orders the results accordingly.

Background Verification App

Web Application

May 2023 - May 2023

Python, Django, HTML, CSS, JS

- Built a RESTful API for providing data on Criminal Record
- Implemented this API in the web 2 app to generate a profile of the person.

CERTIFICATIONS

- GCP Cloud Fundamentals
- GCP Machine Learning
- GCP Generative AI Pathway
- Udemy Coursera Web Devlopment

EDUCATION

Bangalore Institute Of Technology

Bachelor of Engineering in CSE:Data Science

Army Public School Basic Education: I-XII Nov 2022- Jun 2026

Apr 2010- May 2022