

Dinesh Godhani

dg0.5@outlook.com | dgodhani@student.govst.edu | +13123581984 | [Linkedin](#)

Education

Master of Computer Science
Governors State University (GPA: 3.63)

expected: December2024

Bachelors of Computer Application
Gujarat University (CGPA: 7.05) | Ahmedabad, Gujarat

graduated: April 2022

Relevant Coursework

Python Programming	Web App Development
Data Structures	System Analysis, QA and Testing
Database Systems	Data Analytics

Skills

Programming Language	Python, C#, JavaScript
Databases	MySQL, SQLite3
Python Library	pandas, re, tkinter, BeautifulSoup, numpy, scipy, matplotlib, turtle, os, crispy forms, maths
Web Frameworks	Flask, Django, .NET
Source Controls	Git, Git hub

Experience

Python-Django Developer
Appgenix Infotech, Surat, GJ

April 2021 – May 2022

→ Roles and responsibilities

- Responsible for gathering requirements, system analysis, design, development, testing and deployment.
- Build a product details page with price, description, model and other details for users in a car rental company project.
- Involved in Business logic implementation, data exchange, XML processing and web page using Python and Django.
- Experience with MVC architecture using Django for web-based application in OOP concepts.
- Used web applications development using Django/Python, Flask/python, jQuery while using HTML5/CSS3 for server-side rendered application.
- Worked with APIs to surface curated recommendations to users and an admin panel to manage curator recommendations.
- Improved conversions by improving website load times, implementing new features, optimizing backend infrastructure and client performance.
- Utilized Python packages like NumPy, Matplotlib, SciPy, and Pandas for data analysis, visualization and business logic implementation.
- Used Pandas library for statistics Analysis.
- Identified and resolved bugs and issues that were escalated to engineers.
- Developed SQL Queries, Stored Procedures, and Triggers Using Oracle, SQL and PL/SQL.

Academic Projects

Blog App – Created Django app where users can create their own page using email and username and post their thoughts by posting blogs. Django Framework and many other libraries have been used in this Project. Users have also access to reset passwords where they get an email which contains password reset link of that user.

YouTube Clone – To develop admin page Django-Jazzmin have been used and admin can export reports or data in various forms. Project is similar to YouTube where user can post, view, like, share, download and comment on videos.

Twitter Clone – User can create id, edit tweets, post tweets, share tweets, like others tweets and follow or unfollow other users and users can search tweets as well as other user profiles. For frontend bootstrap, html, CSS and js was used.

Netflix Clone – Entertainment platform where can watch movies and webseries and user can create profiles which has kids category as well.