# Meet Daxini

Ahmedabad, India

Python Developer

meetdaxini.pythonanywhere.com

## EXPERIENCE

### Swan Softweb Solutions

Ahmedabad, India 11/2020 - 11/2021

• Worked on developing and deploying Web apps and REST APIs using Django and Flask. Used PostsgresQL, DynamoDB, MongoDb and MySQL as databases. Created a pipeline to transfer all data from DynamoDB to Athena to generate charts and reports on QuickSight periodically. Configured celery and redis for background tasks and cron jobs. Created python script to migrate MySQL data to PostgreSQL. Also worked on an IOT project where communications were done via UDP with real-time tracking devices

#### EDUCATION

Bachelor of Engineering in Information Technology (CGPA: 8.05/10.0)

08/2016 - 08/2020

Sal College of Engineering

Ahmedabad, India

#### Programming Skills

- Proficient in: Python, Django, Django Rest Framework, HTML, CSS
- Familiar with: Flask, JavaScript, PostgreSQL, MongoDB, DynamoDB, boto3, Docker, Terraform
- Operating System: Windows and Linux (Ubuntu/Debian)
- Version Control: Git

## Projects

• Alot Todo (O meetdaxini/Alot\_Todo): Alot Todo is a multi-user task manager web app built using Django, HTML, CSS and Bootstrap. It is deployed using Heroku and PostgreSQL. Project is live at:

& alot-todo.herokuapp.com

• Movie Recommender (n meetdaxini/movie-recommender-project): Built using Django, HTML, CSS and Bootstrap. It is deployed by using Terraform and Docker on Google Cloud Run with Google Cloud SQL(PostgreSQL) as database. It uses external APIs for getting movies data and recommendations & also saves the movies data in the database so next time the same movie data will not be fetched from external api. Project is live at:

 $^{\mathbf{Q}}$  movierecommender-njonx4n5hq-uc.a.run.app

• My Portfolio ( meetdaxini/my\_portfolio): Simple portfolio of mine built using Django as back-end and HTML, CSS and Javascript for the front-end. Check it out at:

% meetdaxini.pythonanywhere.com

• Faces from Keywords ( meetdaxini/Faces\_from\_Keywords): In this project, I did character recognition using pytesseract on news paper clippings to find particular keywords and if the keywords matched, then just the human faces in that image are cropped into contact sheet using openCV, numpy and Pillow.

#### **CERTIFICATIONS**

•	Django for Everybody Specialization Coursera (University of Michigan)	09/2020-11/2020  View Certificate
•	SQL for Data Science Coursera (University of California, Davis)	07/2020-08/2020  View Certificate
•	Python3 Programming Specialization Coursera (University of Michigan)	03/2020-06/2020  View Certificate