MEET DOSHI

Software Development Engineer

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EDUCATION

B.Tech in Electronics
K.J Somaiya College of Engineering
CGPA 8.18

📅 2018 – 2022   📍 Mumbai

EXPERIENCE

Internship
Software Development Intern

📅 August 2021 - Present   📍 Stige.Tech

- Improved website's response time by 15%. Worked on automating the deployment pipeline. Currently working on a query search engine platform.

Internship
Machine Learning Intern

📅 June 2021 - August 2021   📍 Tech Mahindra

- Worked on Recommender Systems, AutoML, pricing analytics. Delivered APIs, web interfaces and deployable models.

PROJECTS

Youtube Recommender System

📅 July 2021   📍 Tech Mahindra

- Provides video searches based on trending keywords all around the globe. Technologies- TensorFlow, Pickle, MERN, YouTube Data API, GoogleTrans, Heroku.

Cab Customer Segmentation and Pricing Analytics

📅 June 2021   📍 Tech Mahindra

- Providing integrated cab booking from different providers like Uber, OLA, Meru. Web scrapping for discounts. Technologies- Django, React, Plotly, MySQL.

Face Mask Detection

📅 April 2021   📍 KJSCE

- Raspberry Pi server hosting a CNN model which gave live classification on face mask detection. Cost- 6000 Rs. Also provided 99.3% accuracy which gave live feed over the camera detection to a hosted web page on Heroku.

Debiasing Facial Detection Systems

📅 May 2021   📍 KJSCE

- A Variational autoencoder model that learns the latent variables underlying face image datasets and uses this to adaptively re-sample the training data, thus mitigating any biases that may be present in order to train a debiased model. Technologies- Tensorflow, Plotly.

Zap iOS App Game

📅 November 2020   📍 KJSCE

- Implemented and iOS based app on XCode which used Firebase authentication and Firestore database. App also stored user profiles, scores and friends section. Techologies- Firestore, Swift, SwiftUI.

ACHIEVEMENTS

- Secured AIR 113 in GATE Computer Science 2021 from over 1,20,000 candidates in Third Year of Undergrad.
- Department Rank 1 for Semester V with 9.95 SGPA.
- Department Rank 3 for Semester VI.

TECHNOLOGIES

TensorFlow Scikit-learn Keras
iOS App Dev React Node JS
jQuery ExpressJS Bootstrap
Django Flask Bash

BACKEND

Nginx Docker Kubernetes
Jenkins MySQL SQLite
Snowflake PostgreSQL MongoDB
GraphQL Git Firestore Heroku
Google Cloud AWS Digital Ocean

LANGUAGES

C/C++ Python Swift HTML
CSS JavaScript SASS Ruby
PHP Typescript Verilog VHDL

CODING PROFILES

- </> codeforces.com/profile/meet10
- </> codechef.com/users/meetdoshi90