

MUDIT BANSAL

♥ BENGALURU **♦** +91-8971763131

• DETAILS •

Bengaluru +91-8971763131 muditbansal09@gmail.com

• LINKS •

LinkedIn

• SKILLS •

Python (Scikit/ Pandas / Matplotlib / Numpy / Seaborn / Pyplot)

HTML & CSS

Bootstrap

Django

PL/SQL

Tableau

Machine Learning

Jupyter Notebook

Oracle Fusion Cloud

EMPLOYMENT HISTORY

Technology Consultant Intern at PwC, Bengaluru

January 2020 — June 2020

- Developed web-tool to standardize the testing and production code for one of the largest US bases utility companies. Used Django, HTML, CSS, and Bootstrap.
- Developed BI reports to identify and track defaulters for US-based utility company using PL/SQL.

EDUCATION

BE in Computer Science, Dayananda Sagar College of Engineering, Bangalore

August 2016 — August 2020

- Created an Android app that records a live clip of a road-rage incident and automatically sends it to the nearest police station. Won 2nd prize out of 50 teams participating in the Ideathon conducted by the college.
- Worked as Marketing Head of Cultural and Technical Fest and led a team of 15 people.
 Raised a total of INR 2,75,000 from companies like Snapchat, Redbull, Drunken Monkey,
 Zoomcar, Pizza-hut, Anand Sweets.

★ PROJECTS

Brain Tumor Detection

January 2020 — June 2020

Developed the program to classify the category of Tumor using Support Vector Machine with 92.2% accuracy.

Buddy System

January 2019 — July 2020

- Created a web platform to help students find professors based on the subject in the college.
- Built the front end of the platform using HTML5, CSS3, and JavaScript.

COURSES

Applied Machine Learning at University of Michigan

March 2020 — April 2020

Developed an understanding of algorithms like SVM, Multiple Linear Regression, Naive-Bayes Algorithm, and how to implement these in a given situation.

Applied Social Media Analysis at University of Michigan

May 2020 — June 2020

Developed an understanding of how PageRank in google search works and how likely someone is to be recommended over a network in a platform like LinkedIn.