MIHIR PATEL (Legally authorized to work starting from May 2022)

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EDUCATION

UNIVERSITY OF CINCINNATI, CARL H. LINDNER COLLEGE OF BUSINESS **Cincinnati, Ohio**
Master of Science, Business Analytics
GPA: **4.00 / 4.00** (Up till now) **Expected Graduation: Aug 2022**

CFA Level I **Expected exam date: May 2022**

SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY (An Institute of National Importance in India) **Gujarat, India**
Bachelor of Technology, Mechanical Engineering **May 2019**
CGPA: 7.67/10.00
Relevant coursework: Industrial Management Techniques and Industrial Engineering
Extracurricular activity: Member of dance club of CHRD, a student chapter of my UG institute

WORK EXPERIENCE

Operations Associate (Full Time) | OLX People (former name: Aasaanjobs Pvt. Ltd.)
Mumbai, India **Jun 2019 – Aug 2019**

- Connected with clients to understand requirements and calculated revenue potential
- Used basic descriptive statistics to recognize nature of candidates and clients (like feedback TAT, intake, retention ratios, etc.) to prioritize and finalize target numbers for my team. Accordingly allocated tasks among my team as per available bandwidth, skills and abilities of my members
- Ensured that my team understood client's requirements and assisted them in preparation of sample pitches, focus areas necessary for headhunting qualified candidates
- Redefined processes and eliminated redundant and unproductive parts, as a manager, resulting in enhanced efficiency and better understanding by the team of their roles
- Was mainly responsible for managing clients belonging to the West and South zone of India.

PROJECTS (PERSONAL) (https://github.com/mpleo17/Project)

Supervised Learning Project | Prediction of "price" variable (Regression) **May 2021**

- Predicted "price" variable of used cars using multiple independent variables present in a public dataset
- Cleaned the dataset, performed exploratory data analyses to understand the relationship between variables
- Created models for prediction of "price" variable using Multiple Linear Regression, Decision Trees Regressor and Random Forest Regressor
- Evaluated and ranked the models using metric: Mean Square Error (MSE)

Supervised Learning Project | Prediction of "subscribe" binary target variable (Classification) **May 2021**

- Calculated probability of possibility of subscription by customers using independent variables present in a public dataset using Logistic Regression model with appropriate threshold limit
- Predicted the target variable using other advanced classifiers: Random Forest classifier and Decision Trees classifier
- Compared efficiency of the above models using metric: accuracy of classification

SKILLS

- Technical: MATLAB, Python, R, Tableau, SQL
- Machine Learning and Statistical Analyses
- Language: Hindi, Marathi, Gujarati (Fluent)

INTERESTS

- Multiplayer competitive gaming
- Drawing
- Playing badminton