

PRATEEK MISHRA

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OBJECTIVE:

To delve deep into Data Science with a specific interest in Deep Learning, Computer Vision and NLP. I desire to work and research on Data Science/AI fields alongside Data Science leaders in the industry.

EDUCATION:

PGP in Data Science	2019 – 2020
Praxis Business School, Kolkata	GPA: 5.39/8
B.Tech in Mechanical Engineering	2013 – 2017
SRM Institute of Science and Technology, Kattankulathur	CGPA: 7.35/10

CORE COMPETENCIES:

Python, SQL, R, Excel, Tableau, Power BI, ELK Stack, Machine Learning, Deep Learning, Data Analysis, Data Visualization, TensorFlow, Google Analytics

RELEVANT PROJECTS AND INTERNSHIPS:

Automated Attendance System, Praxis Business School

Jan 2020 - Mar 2020

- Worked as a team leader for a project that focused on processing live video-stream of students in a classroom and updating the attendance of the students in a Google Sheet using Face Recognition.
- Using Python, TensorFlow, Google Colaboratory, and Google Sheets, the desired results were achieved.

Predict a Doctor's Consultation Fees, Praxis Business School

Oct 2019 - Oct 2019

- Predicting the Consultation Fees of any doctor based on various factors and ratings using Support Vector Regression.

Big Mart Sales Prediction (Retail), Praxis Business School

Sep 2019 - Sep 2019

- The aim was to build a predictive model and find out the sales of each product at BigMart. Using this model, BigMart tried to understand the properties of products and stores which play a key role in increasing sales.
- Performed Store and Product level hypothesis.
- Data cleaning and Feature Engineering for product categorization using Label and One Hot Encoding.
- Making predictions using Linear Regression, Ridge Regression, Decision Tree, Random Forest, and finding the best model.

Spotify Song Likeability Prediction, Praxis Business School

Sep 2019 - Sep 2019

- Using Python, it was Predicted whether a user would like the song or not based on its various given attributes using Decision Tree Classifier and Random Forest Classifier.

EXPERIENCE:**Nihilent Limited, Kolkata****Data Analyst**

June 2020 – Present

- Worked on a POC using Machine Learning concepts with programming languages like Python and R. This POC involved Pizza sales prediction using Time Series Forecasting methods. Also used visualization tools like Power BI, Tableau and Excel to analyse data.
- Worked on a project using an Open-Source Visualisation tool called ELK Stack and SQL. Successfully deployed dashboards along with security access on the client server. The Dashboards were live and connected to the client database via a pipeline.

Infosys Limited, Hyderabad**Systems Engineer**

Feb 2018 – July 2019

Trained in Python, Core Java, SQL, and DBMS at Infosys.

Field of work included Operations and Incident Management.

- Managed Conference Calls and bridged the gap between the client-side and the technical teams.
- Addressed the access management issues of the client.
- Worked on client employee data.

TECHNICAL CERTIFICATIONS:

- Tableau Data Scientist, 2020
- Applied Data Science with Python, IBM, 2019
- Machine Learning with Python, IBM, 2019
- Basics of CATIA, 2014

ACTIVITIES AND AWARDS:

- Best Capstone Project, PGPDS at Praxis Business School, 2020
- Attended an event 'The Great Indian Debate' organized by 'The Climber' in September 2015.
- Took part in the 2013 International Youth Fellowship, World Camp in Chennai, India