

Suyash Chaudhari

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SUMMARY

- 2+ years of experience delivering client-centric technology-based solutions.
- Delivered solutions in brainstorming environments that required critical analytical skills.
- Acquainted to a completely new domain of Data Analytics by displaying sheer determination and acquiring new learnings in the process.

CERTIFICATIONS & COURSES

- Microsoft Certified: Data Analyst Associate – DA-100 (Power BI)
- Microsoft Power BI Desktop for Business Intelligence – Udemy
- Python for Data Science and Machine Learning Bootcamp – Udemy

TECHNICAL SKILLS

Programming Skills: Python, R, SQL, Angular 2+, HTML, CSS, NodeJS
Tools: Power BI, Tableau, Microsoft Excel, Microsoft PowerPoint
Databases: MySQL, Microsoft SQL Server

EDUCATION

Post Graduate Diploma, Data Analytics for Business **Sept 2020 - Present**

St. Clair College, Windsor, ON

Relevant Coursework: Advance Statistics for Data Analytics, Machine Learning, Healthcare Analytics, Marketing Analytics, Supply Chain Analytics.

Bachelor of Electronics Engineering **June 2013 - June 2017**

Mumbai University, Mumbai, India

EMPLOYMENT EXPERIENCE

June 2018 - Dec 2020

Software Engineer

Synergy Technology Services Private Limited, Mumbai, India

- Developed applications for various clients using Angular 2+, HTML, CSS, and Bootstrap.
- Designed framework architecture for building lightweight solutions.
- Integrated various services such as Google Analytics, Google Ads, and Firebase Analytics into the web applications.
- Formulated and implemented the business logic using ExpressJs for the backend of the applications.
- Incorporated best coding practices by using version control software like GitHub and Apache Subversion.
- Aided smooth communication between the clients and the team while demonstrating excellent leadership skills as a team lead.

RELEVANT PROJECT EXPERIENCE

Car Sales Market Analysis

Sept 2020 - Dec 2020

St. Clair College | Marketing Analytics

- Identified various parameters to find the most trending cars concerning customer requirements.
- Performed Extract, Transform and Load on the data using various Python libraries like pandas and NumPy.

- Conducted Exploratory Data Analysis, using Python seaborn, to gain insights on the data.
- Analyzed the data through various visualization techniques, using Tableau, to determine the various factors and their co-relations while purchasing or selling a car.

Mental Health Issues in the Technical Industry

Sept 2021 - Dec 2021

St. Clair College | Healthcare Analytics

- Merge the dataset collected over the years 2014-2020 on the OSMI website.
- Performed Extract, Transform and Load on the data using various Python libraries like pandas and NumPy.
- Use Power BI to generate visualizations and find a trend in the data and tell a story if the mental health in tech industry has got better or not over the years.

Car Fuel Emissions Analysis

Sept 2021 - Dec 2021

St. Clair College

- Exercised Step-wise Regression to eliminate multi-collinearity and operated Ridge Regressions and Regularization methods to reduce errors on testing data
 - Incorporated H2O automl to obtain the best stacked ensemble mode to predict the emissions of CO2 with R2 value of 0.9625
 - Analyzed the trends in Tableau to determine potential emissions by different fuel components along with developing carbon emissions forecast
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