**Dev Singh**

Toronto, ON

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LinkedIn: [link](https://www.linkedin.com/in/devpreet-singh-2a188692/)| Github: [link](https://github.com/)

**Summary**

In pursuit of challenging and enriching assignments in the capacity of **Data Analyst** where I will be able to integrate my analytical abilities and skills along with my techno-functional background in an organization of high repute.

**Technical Skills**

**Tools:** MS Excel, PowerPoint, Power BI, VBA, Python, JavaScript, SQL, Tableau

**Databases:** SQL Databases, Capital IQ, Factiva, Bloomberg

**Functional Skills**

**CFA Level 2,** Sales Support, Industry and Company Analysis, Secondary Research, Peer Analysis, Capital Markets, Macro Economics, Company Profiling, Client and stakeholder management, Data analysis and Visualization

**Relevant Experience**

**Assistant Manager,** Oct’18 – Aug’19

**Marsh JLT Speciality**

* Developed and maintained data visualization models, using Excel, SQL and Power BI, for the senior management
* Developed and maintained strong, ongoing, productive working relationship with stakeholders for the provision of Market & Client Insights (M&CI) support services
* Helped in writing thought leadership articles on key current happenings in the insurance industry

**Analyst,** Jul’16 – Oct’18

**Crisil Ltd. (an S&P Global Company)**

* Developed and maintained dashboards, using excel, SQL and Tableau, for tracking the Global bond issuance in the primary markets and markets shares of major Credit Rating agencies
* Prepared weekly/quarterly reports/newsletters for senior management in a standardized consumption friendly template
* Built and maintained financial models of potential acquisition targets for S&P ratings

**Additional Experience**

**Analyst,** Jul’16 – Oct’18

**Crisil Ltd. (an S&P Global Company)**

* Developed dashboards, using excel, SQL and Tableau, for tracking the Global bond issuance in the primary markets and markets shares of major Credit Rating agencies
* Prepared weekly/quarterly reports/newsletters for senior management in a standardized consumption friendly template
* Built and maintained financial models of potential acquisition targets for S&P ratings

**Projects**

**Interactive dashboard** | [Github](https://github.com/devpreet333/dashboard.git) **|** [Heroku](https://dashboard-website.herokuapp.com/)

***Summary***

* Interactive dashboard to explore the microbes that colonize human navels
* Small numbers of microbial species were present in more than 70% of people, while  rest were relatively rare

***Tools/Languages Used:***

* JavaScript, HTML, Python, SQL

**Mapping Visualization** | [Github](https://github.com/devpreet333/map-leaf.git)

***Summary***

* Mapping earthquakes and fault lines in and around the US

***Tools/Languages Used:***

* Leaflet, JavaScript, HTML, Python, SQL

**Machine Learning** | [Github](https://github.com/TeamTwitterNLP/TrumpHillary.git)

***Summary***

* Created the machine learning program to predict if given tweet would be said by Donald Trump or Hillary Clinton
* Was responsible to clean the tweet data and prepare and train the ML model

***Tools/Languages Used:***

* ML libraries, Google Colab JavaScript, HTML, Python, SQL

**Tableau Visualization** | [Link](https://public.tableau.com/profile/dev.preet.singh.dhanoa#!/vizhome/NYCmodel_public/NYCBikesAnalysis)

***Summary***

* Created the visualization dashboard to analyse the bike infrastructure utilization and profiling of bike users in New York

***Tools/Languages Used:***

* Tableau, Python, SQL

**Education**

**Data Analytics Bootcamp Certificate: University of Toronto**, Toronto, ON

A 24-week intensive program focused on gaining technical programming skills in Excel, VBA, Python, R, JavaScript, SQL Databases, Tableau, Big Data, and Machine Learning.

**Masters in Business Administration (MBA), Indian Institute of Technology, Roorkee, India (2016)**

**Bachelor in Technology (B.Tech), Punjabi University, Patiala, India (2016)**

**Extra Curricular Activities**

* Volunteer at NGO, Udaan India Foundation, in Mumbai, India
* Member of Sports and Fun Committee in Crisil Ltd.
* Student coordinator of Industrial Academia Relation Cell & Vitharth Club, DoMS, IIT Roorkee
* Coordinator of Reminiscence (alumni meet), DoMS, IIT Roorkee
* Coordinator of Cultural events at IIT Roorkee (Thomso 2014 & Cognizance 2015)

**References available on request**