# Bhavya Vinod . Jarvis Consulting

Prior to pursuing a career in Data Science, I completed my degree in Data analytics for business. This program covered Machine learning, Data visualization, Financial analytics and Advanced statistics.

### Skills

Proficient: Java, Linux/Bash, RDBMS/SQL, Agile/Scrum, Git

Competent: Python, Tableau, Numpy, Pandas, R

Familiar: AWS, Docker, Computer Networking, Google Cloud Platform, Power BI

### **Jarvis Projects**

Project source code: https://github.com/jarviscanada/jarvis\_data\_eng\_BhavyaVinod

Cluster Monitor [GitHub]: Implemented a Linux/ SQL cluster monitoring solution to collect hardware specifications of each nodes and monitors resource usage such as CPU and memory utilization in real time. The collected data will be stored in a PostgreSQL server that runs inside a docker.

### Core Java Apps [GitHub]:

- Twitter App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- JDBC App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- Grep App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.

Springboot App [GitHub]: Not Started

Python Data Analytics [GitHub]: Not Started

Hadoop [GitHub]: Not StartedSpark [GitHub]: Not Started

Cloud/DevOps [GitHub]: Not Started

### **Highlighted Projects**

Machine learning project (Python) Identification of the best organization to make an acquisition using Financial statement analysis: [GitHub]: Utilized Numpy, Pandas, and Scikit-Learn to apply different machine learning concepts, cleaned, prepped, and used clustering to group the given organization into two tickers. Performed financial analysis to identify and recommend the best company to make an acquisition.

Machine Learning: Suspendisse a tincidunt odio. Suspendisse posuere luctus aliquet. Quisque magna tellus, tempor vitae arcu sed, volutpat scelerisque lacus. Aliquam varius pulvinar dapibus. Ut a tincidunt sem. Aenean sollicitudin fringilla erat ut imperdiet. Phasellus fermentum, enim vitae laoreet elementum, eros nisl hendrerit lorem.

#### Professional Experiences

Associate Data Engineer, Jarvis (2021-present): Completing a comprehensive training program to learn about Big data technologies and working on practical projects that include Java, Linux/SQL, Cloud, DevOps. Supported team mates by assisting them in troubleshooting and in debugging.

Technical Associate, ESPN+, Windsor, Disney Streaming Service (2019-2021): Worked with coworkers to identify and resolve software issues of customers, improving customer satisfaction rate. Maintained effective communication with the colleagues to improve the productivity.

# Education

St. Clair college (2019-2020), Post graduate diploma, Data Analytics for Business - Scholarship - Dean's List (2015, 2016): Ut enim ad minim veniam - GPA: 3.8/4.0

XYZ university (2016-2018), Master of Engineering, Electrical and Computer Engineering

## Miscellaneous

- Udacity Machine Learning (2019)
- Winner
- Basketball player
- Competitive gaming
- Volunteer, ABC Food bank: Ut enim ad minim veniam