# Preet Khasakia . Jarvis Consulting

I am a recent graduate out of Ontario Tech University in Software Engineering. Throughout my years in undergrad, I was exposed to many different assignments and projects that allowed to gain knowledge in various aspects of programming essentials. Coursework in distributed systems, cloud computing and Capstone I/II had a great deal of hands-on experience with the ability to grow in a team-oriented work environment. I have recently joined Jarvis as a Data Engineer trainee to improve on my skillset and familiarize myself with real-world projects to continue to grow and apply knowledge throughout the program.

### Skills

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

Competent: Python, C/C++, PSQL, HTML, CSS Familiar: Docker, Bash, Arduino, AWS, Heroku

## Jarvis Projects

Project source code: https://github.com/jarviscanada/jarvis data eng demo

Cluster Monitor [GitHub]: Designed and implemented a linux cluster agent to preserve and monitor real-time data of nodes running on CentOS. - Application performs real-time data collection of hardware specifications and CPU memory usage. - Created a Data Definition Language (DDL) script to hold specified data into tables used in the database. - Modified 'host info.sh' and 'host usage.sh' to retrieve the necessary and insert it to the database.

Core Java [GitHub]: Not Started

Springboot App [GitHub]: Not Started

Python Data Analytics [GitHub]: Not Started

Hadoop [GitHub]: Not Started
Spark [GitHub]: Not Started

Cloud/DevOps [GitHub]: Not Started

#### Highlighted Projects

Web app for resturant [GitHub]: 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.

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**

Software Developer, Jarvis (2020-present): Donec mattis sed justo et sagittis. Vestibulum lacinia nulla ipsum. Curabitur imperdiet nibh vitae leo lacinia laoreet. Nullam accumsan, lectus ut maximus ultricies, augue justo egestas mi, vel bibendum felis.

Tutor, XYZ Company (2019): Donec mattis sed justo et sagittis. Vestibulum lacinia nulla ipsum. Curabitur imperdiet nibh vitae leo lacinia laoreet. Nullam accumsan, lectus ut maximus ultricies, augue justo egestas mi, vel bibendum felis.

## Education

XYZ university (2012-2016), Bachelor of Applied Sciences, Electrical and Computer Engineering - 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 gamingVolunteer, ABC Food bank: Ut enim ad minim veniam