

Anthony Pham . Jarvis Consulting

I am a recent graduate from what is formerly Ryerson University, with a degree Computer Science. During my education I was able to learn the core concepts of computer science, specifically in the fields of software engineering, data mining, and database systems. I am currently a software developer at Jarvis Consulting Group where I am refining the fundamentals that I developed during my education, so that I may better integrate with a live working environment. At Jarvis I am actively employing an agile workflow and broadening my technical horizons with various projects using technologies such as Docker, PostgreSQL amongst others.

Skills

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

Competent: Docker, fermentum, Donec, fermentum, Donec

Familiar: Donec, fermentum, fermentum, fermentum, fermentum

Jarvis Projects

Project source code: https://github.com/jarviscanada/jarvis_data_eng_AntonyPham

Cluster Monitor [GitHub]: The Linux Cluster Monitoring Agent is a project that creates a method for monitoring data collected into SQL tables running on a containerized PostgreSQL platform. Through a virtual machine hosted on the google cloud platform, a docker container is created which hosts the Postgres database. The database is populated with hardware specifications of the active computer via various bash scripts after which several SQL queries can be run to check on the integrity of the data received. The process of data collection is automated by use of a crontab, and the job is set to collect a new piece of data every minute. The whole application is built and managed with Git and stored on a Github repository. To summarize the following technologies were used to build the project: Linux, CentOS, Docker, PostgreSQL, Bash, Git, Github, Google Cloud Platform, Crontab, IntelliJ

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:** This application is used to connect and interact with a PostgreSQL database. It can perform CRUD (creation, read, update and deletion) operations on the database. The project uses Java, JDBC, Maven, SQL, Docker and PostgreSQL
- **Grep App:** This application emulates the functionality of the linux Grep command. It can search files and directories to match a given string within files. The project uses Maven, Stream API's, and Java.

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 restaurant [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

Ryerson/Toronto Metropolitan University (2017-2022), Bachelor of Computer Science, Faculty of Science - 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