

Julie Nguyen . Jarvis Consulting

I am a recent graduate from Ryerson University with a Bachelor of Science (Honours) (BSc(Hons)) in Computer Science. During my education, I had the opportunity to study software engineering, database systems, and data mining, solidifying my programming fundamentals and gaining a strong interest in software development. Currently, I am a Data Engineer at Jarvis Consulting Group. At Jarvis, I am developing my skill sets using agile software development practices and working hands-on with applications of new technologies (Docker, REST APIs, Springboot, etc.). I am a strong problem-solver, fast-learner and team player who is excited to face new challenges and contribute to the success of a team as a Data Engineer.

Skills

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

Competent: Docker, Python, GitFlow, MySQL, JUnit

Familiar: Networking, HTML/CSS, C/C++, Swift, MATLAB

Jarvis Projects

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

Cluster Monitor [GitHub]: Implemented a cluster monitoring agent that uses bash and SQL script to monitor the hardware specifications and resource usage data of a cluster of Linux nodes. This data collected every minute using crontab and is stored in a PostgreSQL Docker database.

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 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 University (2017-2021), Bachelor of Science (Honours), Computer Science - Dean's List (2021)

Miscellaneous

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