

Neven Huynh . Jarvis Consulting

Driven, detail-oriented, and passionate about creating impactful solutions, I am a recent graduate from York University with a Bachelor's degree in Computer Science. My academic background has equipped me with strong technical skills and a solid foundation in software development. Excited by the ever-evolving nature of the software industry, I am passionate about leveraging technology to address complex challenges and build scalable, user-focused solutions that make a difference. I thrive on continuous learning and am eager to contribute to innovative, high-impact projects.

Skills

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

Competent: HTML, CSS, JavaScript, Python, Unit Testing

Familiar: Docker, MySQL, PostgreSQL, AWS, R, Jakarta Servlet

Jarvis Projects

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

Cluster Monitor [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.

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

Shoe E-Commerce Store [GitHub]: Co-developed a full stack E-Commerce web application for users to browse a shoe store, packaged in Docker. Utilized Jakarta Server Pages (JSP), JavaScript and CSS for front-end development. Created a SQLite database to organize user information, product stock and purchase history. Login/register page was built utilizing SQLite to verify user credentials and developed an admin panel for updating and deleting products and users.

Support Vector Machine Image Classification: Created a model which classified images as “outdoors” or “indoors” using a dataset of 800 images. Data was preprocessed by partitioning the images and calculating the mean colour intensities of each partition and utilized the ‘e1071’ package in R to train the model. Image classification achieved an accuracy of 80%.

Professional Experiences

Software Developer, Jarvis (2024-present): Implemented various software projects, adhering to best practices and clean coding principles to deliver scalable and efficient solutions. Collaborated with a dynamic team, participating in daily scrum meetings to discuss progress, share updates, and identify blockers to ensure smooth project execution. Participate in regular code reviews to maintain high-quality standards and gain valuable insights from feedback. Continuously explore and integrate new technologies and tools to enhance project outcomes and expand technical expertise.

Education

York University (2019-2024), Bachelor of Science with Honours, Electrical Engineering and Computer Science - York University Entrance Scholarship - Lassonde Entrance Scholarship - Achieved First Class Standing - GPA: 7.7/9.0

Miscellaneous

- Gardening
- Fishing
- Gaming
- NBA