

# Volodymyr Labliuk . Jarvis Consulting

I have been programming for the last 5 years and during this time I managed to get a programmer qualification at Seneca College and experience in developing dynamic applications using modern approaches and programming languages, and still continue to develop my skills in the application of the latest technologies. I am highly motivated, committed and creative. I am passionate about Computer Science and Information Technology, about building software. I am a keen learner. I have been on Presidents Honour List at Seneca college awarded for outstanding achievement in studies for three semesters and have average GPA 3.9 upon graduation.

## Skills

**Proficient:** Java, JavaScript/TypeScript, React, Linux/Bash, RDBMS/SQL, Agile/Scrum, Git

**Competent:** C, C++, Java Spring, Cloud platforms, System design

**Familiar:** C#, MySQL, Android development, AWS, GPT API

## Jarvis Projects

Project source code: [https://github.com/jarviscanada/jarvis\\_data\\_eng\\_VolodymyrLabliuk](https://github.com/jarviscanada/jarvis_data_eng_VolodymyrLabliuk)

**Cluster Monitor** [GitHub]: This project leverages Bash scripting and Docker to create and manage a system monitoring solution. The goal is to collect and store system information and resource usage in a PostgreSQL database. The users of this project are system administrators or anyone interested in monitoring and analyzing hardware specifications and usage over time. Key technologies used include Bash scripting for data collection, Docker for containerization, and PostgreSQL for data storage.

**RDBMS and SQL** [GitHub]: In this project we set new data base using Docker and PSQL. Main task was to perform different types of queries (DDL and DML) and store that data in VM drive.

**Java Grep** [GitHub]: In this project I developed Java application that scans directory and it's subdirectories recursively and find all matches with Regex provided in all files. Application accepts three arguments Regex, root directory, output file. JAR file generated, dockerized and pushed to Docker Hub for further use.

## Highlighted Projects

**NHL stats tracker** [GitHub]: Application allows users to track NHL Live statics, player adn roster information. Application uses it's own server that process data written on NodeJS.

## Professional Experiences

**Software Developer, Jarvis (Jan 2024-present):** Develop modern web application using latest technologies such as Docker, Linux, PostgresDB

**Software Developer, Abra (Jun 2023 - present):** Part of small team working with TypeScript, React, NodeJS, Postgres, Shopify and Google Cloud

## Education

**Seneca College (2021-2022),** Ontario College Diploma, Computer Programming - Diploma with Honour - Scholarship - President's List for 3 semesters - GPA: 3.9/4.0

**Odesa National Maritime University (2007-2012),** Bachelor of Engineering, Marine Mechanical Engineering - Mentoring

## Miscellaneous

- Java Spring Course (Udemy)
- Odesa Half Marathon 2016
- Odesa Half Marathon 2018