

# Jeshan Chhabra . Jarvis Consulting

Logical and results-driven Software Developer who always aims to complete a given task on desired time. Technically, proficient and analytical problem solver with a calm and focused demeanor. I'm skilled in developing Java Applications and connecting them with the databases. Apart from this, I always enjoy playing Cricket which also helped me to be a great team player. To conclude, i am looking for the opportunity to showcase my skillset in the backend developer role.

## Skills

**Proficient:** Java, Linux/Bash, RDBMS/SQL, Spring Boot, Git

**Competent:** Docker, REST API's, JIRA, Javascript, Microsoft Office

**Familiar:** CSS, Vue.js, HTML, NODE.JS, Angular

## Jarvis Projects

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

**Cluster Monitor** [GitHub]: Implemented a solution to monitor the hardware specifications and usage of each node in the cluster over time with help of Bash. All the data received by the automated crontab job and is stored in the PostgreSQL server which runs inside the docker container.

**Core Java Apps** [GitHub]:

- **Twitter App:** Implemented the twitter Rest API to create, read and delete the tweets. Used Spring, Java Libraries, Maven etc to build the application and tested and deployed using JUnit and Docker respectively.
- **JDBC App:** Implemented a database connectivity application which connects to PostgreSQL database and perform manipulation on tables. It also implements the CRUD Operations with JDBC API'S which allows us to create, read, update and delete in the database.
- **Grep App:** Developed the Linux grep command in Java to search the text pattern recursively in a given directory and output the matched result to the file path provided.

**Springboot App** [GitHub]: Developing a stateless Data processing application(a trading platform based on IEX Cloud API) that performs the CRUD operations and persist the data in the database. This is a REST API which can be consumed by other applications in order to manage user profiles and monitor trade performances.

**Python Data Analytics** [GitHub]: Not Started

**Hadoop** [GitHub]: Not Started

**Spark** [GitHub]: Not Started

**Cloud/DevOps** [GitHub]: Not Started

## Highlighted Projects

**Network-PC Comparison** [GitHub]: Developed an application which can control any PC in the same network by running the server on the client(client- server communication).

**E-Commerce website:** Developed an E-Commerce website that performs CRUD Operations and is connected to Database(MongoDb). This is a frontend website that stores the users account details and share a common static page that lists all the items added.

## Professional Experiences

**Software Developer, Jarvis (2022-present):** Worked in the Agile team and developed various client need with help of JAVA, SpringBoot to make applications efficient.

**Junior Developer, Intransigence (April 2020 - September 2020):** Developed UI/UX components using Angular framework with a pre-designed business Model and with my own innovation. I developed REST API's that managed communication with the backend in NODE.JS. Also tested them using POSTMAN..

## Education

**Georgian College (2019-2021)**, Diploma Degree, Computer Programming - 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
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- Cricket player in the local city club
- Competitive gaming
- Writing poems