## Kaamil Parmar . Jarvis Consulting

Hey there, I'm Kaamil! I am a Computer Science graduate from York University with a passion for coding, software development, and technology. Prior to Jarvis, I've gotten experience in the software industry through contract work, honing my skills in full stack development. Primarily building MVPs using MERN stack for startup companies. What truly excites me is the opportunity to contribute to building applications that make a real-world impact. There's a passion in problem-solving through code, it's like unraveling a complex puzzle, and the satisfaction of seeing lines of logic come to life is unbeatable. From my experience, I am experienced in Full Stack Development, but am also eager to take on other roles after my experience at Jarvis.

#### Skills

**Proficient:** Java, Linux/Bash, RDBMS/SQL, Agile/Scrum, Git, Javascript/Typescript, React, Node, Express, HTML/CSS, Python, VSCode, IntelliJ

Competent: Scala, MongoDB, C/C++, Springboot, Docker, Github Actions, Dr. Java, Mocha, JUnit, Swing, Atom

Familiar: C#, Hadoop, Objective-C, Swift, pandas, pygame

### Jarvis Projects

Project source code: https://github.com/jarviscanada/jarvis\_data\_eng\_KaamilParmar

Cluster Monitor [GitHub]: Implemented a monitoring agent in Bash to consistently track and store hardware specs and usage data of host machines over time. This application syncs with a Postgres database, stored in a Docker container. Testing was conducted on a CentOS virtual machine hosted on the Google Cloud Platform, with debugging done on IntelliJ and CLI terminal.

#### 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 StartedSpark [GitHub]: Not Started

Cloud/DevOps [GitHub]: Not Started

#### **Highlighted Projects**

Retro Video Games in Java [GitHub]: Created various interactive gaming applications utilizing numerous Java libraries such as Atari Breakout, Space Invaders, Frogger, and Pong.

**E-Commerce Application** [GitHub]: Deployed a responsive, dynamic, and mobile-adaptive FullStack web application for E-commerce, utilizing Javascript, Java Spring and Bootstrap as a platform for businesses to sell products

## **Professional Experiences**

Software Developer, Jarvis (2023-present): Developed and deployed several applications with languages and frameworks such as Bash, SQL, Java, Spark, Scala, Python, Javascript, React, Spring, Docker and worked in an Agile and SCRUM environment. Utilized Git and GitFlow for version control

Full Stack Developer, InspoBoard (2022-2023): Designed, developed, and maintained a SaaS application for businesses to store and manage competitor Facebook and TikTok ads using the MERN (MongoDB, Express.js, React, Node.js) stack.

# Education

York University (2018-2023), Honours Bachelor of Science, Computer Science - CodeFI Club Hackathon

## Miscellaneous

- CodeFI Club Leetcode Organizer at York University
- $\bullet$  Winner
- Basketball player
- Competitive gaming
- Astronomy
- Origami
- Chess
- Working out