**A person in a suit and tie

Description automatically generated**Yasindu **Dissanayake**

[yasindu.d@hotmail.com](mailto:yasindu.d@hotmail.com)

<http://github.com/yxsnd>

(647) 907-9925

**Skills**

**Languages and Databases:** Java, Python, JavaScript, SQL, HTML/CSS, TypeScript, cmd, MongoDB, PostgreSQL, MySQL

**Frameworks and Libraries:** React, Spring Boot, Jenkins, Ansible, Maven, 0Auth, Tailwind, R, SAS, QGIS

**Other:** Git, Jenkins, Ansible, Jira, AWS, Stocks, Property Management

**Soft Skills:** Agile, Property management, Market research, Leadership

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Description automatically generated**Experience**

**HSBC | Java, JavaScript, MySQL**

Full Stack Engineer | May 2021 – December 2023

* Designed end-to-end REST backend microservices in Java Spring and React JavaScript for HSBC MSS used by internal analysts.
* Re-architecture legacy **codebase by** **reducing size** by 40% by using microservices in Java to improve iteration speeds and dynamic scalability.
* Created CI/CD automation pipeline scripts with Jenkins and Ansible to **reduce code deployment time** by 40 minutes.
* Improved software design with caching and multithreading.
* IT infrastructure maintenance of databases, software license non-compliance and policies and production support

** FDM | Java, JavaScript**

Java Developer & BA Consultant | March 2020 – December 2021

* Technical and Business Development program in the latest industry standards to create enterprise level software accepted by 200 market-leading clients worldwide.
* North American Academy pod projects to built software with Microsoft, Java, JavaScript, SQL, Agile, React, Angular

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Description automatically generated **Day Trade the World | PPRO8**

Day Trader | May 2019 – July 2019

* A black apple logo with a bite taken out of it

  Description automatically generatedManaged a live trading book of made consistent daily profits of 7% by implementing analysis on candlesticks.

**Apple | iOS**

Technical Support Specialist | May 2018 – August 2018

* Extensive knowledge of Apple software and how to troubleshoot issues with iOS, iPadOS and macOS.

**Projects**

**Appointment Booking App** | **Java, JavaScript, PostgreSQL**

* full stack web application with full login authentication and authorization with spring security, made with React, Tailwind, Spring Boot and PostgreSQL database.
* Ability for user to book an appointment with a barber of choice.

**Portfolio Website** | **JavaScript, HTML/CSS**

* Portfolio website to showcase my skills and technologies.

**Education**

**University Of Toronto (UofT)**

Bachelor of Science Double Major in **Statistics and Human Biology**

2014 – 2019

**Coursework**

Algorithms and Data Structures, Computer Science, Software Design, Discrete Math, Linear Algebra, Data Collection, Regression Analysis, Statistical Inference, Time Series Analysis, Multivariate Analysis, Application of Statistical Methods, Categorical Data Analysis, Calculus, Pre-medicine Biology

**Interests/Hobbies**

Travelling ● Fitness ● AI ● Video/Board Games ● Nature

Forex/Crypto ● Movies