

PROJECTS

Student Network Website - [Github](#)

Took part in an **agile** project to develop a social networking site for students. I handled incorporating several API routes for pages such as: register/login, jobs (scraped information using Python), course catalogue, and housing information. I also handled data going in and out of the database and we packaged everything in Docker.

Utilized – **Python, NextJS, ExpressJS, MySQL, ChakraUI, Docker**

Discord Music Bot - [Github](#)

Took part in an **agile** project to develop a functioning Discord AI that produces music in a voice chat. We were able to do this by utilizing the Discord Bot API, LavaPlayerAPI & reactive library Discord4J. We used Gradle to reformat Java code to meet coding standards.

Utilized – **Java, Gradle, and dependencies**

CONTACT

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EDUCATION

UNIVERSITY OF WINNIPEG

B.A, Computer Science – Info Systems
May 2019 – Apr 2023

SKILLS

- Programming

Java, Python, JavaScript, HTML, CSS, HTTP, and several JS frameworks

- Database

MS Access, MySQL PostgreSQL, Microsoft SQL Server

- Tools

Git, Docker, Visual Studio, AWS, Power BI, Tableau, Excel, Stata

INTERESTS

- Data Science/Analysis
- Machine Learning (AI)
- Information Security

Nacarin (Nick) Vichaiyarath

Skilled experience in several programming languages and a solid understanding of database and SQL for data manipulation, structure, and relational defining. Also experienced in web development, project management, and systems analysis.

PROFESSIONAL CERTIFICATIONS

CompTIA Data+

Skilled in collecting, cleaning, analyzing, and visualizing data for business strategies. Proficient in applying statistical methods, understanding data governance principles, and ensuring data quality and accuracy

EXPERIENCE

RENEWAL ANALYST CANADA LIFE

Oct 2024 – Present

Responsible for monthly renewal report batch runs and manually handling policy renewals with errors/special handling that were not auto generated. Manual analysis and data recoding done through **Arc**. Employed the use of applications like **Excel** for calculations, **Mainframe** to pull policy information, and **Microsoft Access** to update renewal information. Main source of storing files made through **SharePoint** and **Shared Drives**.

Communication through Microsoft Teams and Outlook.

BILLING ADMINISTRATOR CANADA LIFE

Jun 2023 – Oct 2024

Handle incoming email and phone call inquiries from internal and external persons. Update and process bills and payments for clients through payment processing applications **SAP** and **Mainframe**. Organize and plan workload to ensure proper handling of daily, weekly, and monthly tasks. Communication made within my team and the company through **Microsoft Teams** and **Outlook**.

REGISTRATION STAFF UNIVERSITY OF WINNIPEG

May 2022 – May 2023

Assist students with registration through email, over the phone, and in person. Querying and updating student data and records using **Ellucian** and **QFlow**. Preparing and organizing student documents for mail or pickup.