

YUDISH JUWAHEER

✉ yjuwaheer@mun.ca

🌐 <https://github.com/yjuwaheer> | 🌐 <https://www.yudish.me/>

Education:

Memorial University of Newfoundland – MUN

Sep. 2018 – Dec. 2022

- Bachelor of Science in Computer Science and Minor in Mathematics

Skills:

Languages, Frameworks and Libraries

- JavaScript, Python, Java, C#, HTML5 / CSS3, ReactJS, Redux, NodeJS, Express, MongoDB, SQL, Oracle, PostgreSQL, Git, Cypress, MochaJS, Flask, Spring Boot, Sass, jQuery

Others

- Firebase, AWS, Linux, Windows, Figma, VS Code, IntelliJ, Bilingual (English and French)

Experience:

App Consultant – School of Social Work (MUN)

Oct. 2022 – Dec. 2022

- Developed early app prototype using React Native and Firebase (BaaS).
- Worked directly with founders and stakeholders to improve prototype based on feedback.

Computer Science / Math Tutor (MUN)

Oct. 2022 – Dec. 2022

- Helped approximately 10 students with CS concepts (e.g., OOP, Recursion).
- Debugged Python code for syntax and logical errors.

Enterprise Software Developer Intern (Canadian Blood Services)

Sep. 2021 – Aug. 2022

- Developed internal web applications using Angular, Java / Spring Boot and Oracle DB.
- Automated building and deployment of web applications through Jenkins.
- Used OpenShift (K8s) to manage application containers.
- Troubleshoot, debugged, and updated existing web applications (Using Chrome DevTools).

Research Assistant – Department of Computer Science (MUN)

May 2021 – Aug. 2021

- Analyzed soccer datasets and created dashboards using Python, Matplotlib, and Power BI.
- Researched and coded machine learning algorithms in Python and Scikit-learn.
- Wrote and presented report papers using LaTeX.

Overnight Fulfillment Associate (Walmart)

Sep. 2020 – Apr. 2021

- Read and deciphered work orders.
- Arranged incoming deliveries in designated storage areas.
- Finalized the work order and updated the database.

Customer Retention Specialist (S&P Data)

July 2020 – Aug. 2020

- Troubleshoot customers' network issues with Sprint.
- Engaged with customers throughout the process.
- Positioned valuable offers to customers to better suit their usage.

French Student Assistant (MUN)

May 2019 – Aug. 2019

- Designed French resources for students based on course (FR 1500, FR1501) syllabus.
- Provided help with written and oral French.

Selected Projects:

Portfolio Website

Oct. 2022

- Built with Typescript, ReactJS, Tailwind CSS, and experimented with ThreeJS.
- Showcases my personal and academic projects.
- <https://www.yudish.me/>

Forum App

July 2022

- Created a forum app using ReactJS and Firebase.
- Implemented app using third-party UI library (Chakra UI).
- <https://reddit-clone-yjuwaheer.vercel.app/>

Trading Web Application (Academic Project)

Mar. 2021

- Created a trading app that uses virtual currency.
- Designed the wireframes and mock-ups in Figma.
- Implemented the code with NodeJS, Express, MongoDB and EJS.
- Demo: <https://wild-blue-dove-gown.cyclic.app/>

Activities:

Photographer / Web Developer (MUN Mauritian Student Society)

July 2020 – Dec. 2021

- Designing and maintaining website for society.
- Creating digital content and promoting online presence.
- Website: <https://new-mmss.vercel.app/>

Awards & Certificates:

DEL F – Diplôme d'Études en Langue Française (B2)

2023

SURA – Science Undergraduate Research Awards (NSERC & MUN)

2021

Dean's List – Faculty of Science (MUN)

2018 – 2019 / 2019 – 2020

International Undergraduate Entrance Scholarship (MUN)

2018 – 2019