YUDISH JUWAHEER

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⊙ 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 (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.
- Troubleshot, 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
- Troubleshot 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:

DELF – 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