

Nickrod Basiri

(647) 325-7910 | basirnickrod@gmail.com | [LinkedIn](#) | [GitHub](#) | nickrodbasiri.com

EDUCATION

York University | *Lassonde School of Engineering*

Sept 2023 – April 2027

- Bachelor of Engineering, Specialized Honours in Software Engineering
- Relevant Courses: Embedded Systems, Advanced Object Oriented Programming, Computer Organization

Maple High School | *International Baccalaureate*

Sept 2019 – June 2023

- International Baccalaureate Diploma program, honor roll

PROJECTS

Resume Roast - AI Resume Critique | *React, Google AI Studio, Elevenlabs*

Sept 2024

- Worked with a team of 3 to develop an AI powered web-based tool that analyzes a resume and produces AI songs giving constructive criticism.
- Engineered effective prompts to extract key insights from resumes, providing tailored feedback on content optimization, keyword usage, and formatting.
- Delivered tailored, constructive resume criticism that improved several users' job applications.

Express-CV - Resume Generator | *React, Javascript, NodeJS*

Oct 2024

- Developed a web application designed to help users easily generate custom resumes by dynamically entering personal information, education, and work experience.
- Implemented streamlined user interface that allows for easy customization and formatting of resumes, tailored to individual preferences and professional requirements.
- Simplified resume creation for users, enabling them to tailor their resumes to specific professional needs efficiently

Automatic Plant Watering System | *Matlab, Arduino*

December 2023

- Designed and created an automatic plant watering system with MATLAB and Arduino.
- Used real-time moisture sensors to detect when watering was necessary, notifying the user when this is done.
- Enhanced system reliability by integrating real-time data visualization in MATLAB, allowing for monitoring of moisture levels.

EXPERIENCE

Receptionist | *Rachel Maison de Beauté*

May 2023 – Aug 2024

- Set up and maintained essential systems for managing client bookings, transaction records, and customer history, streamlining appointment scheduling and payment processes.
- Managed appointment scheduling and administrative tasks, ensuring smooth operations during peak hours and maintaining an organized work environment.
- Ensured a welcoming and clean environment, enhancing the overall customer experience through strong organizational and multitasking skills.

Banquet Waiter | *Roma's Hospitality Centre*

Oct 2022 – Present

- Delivered high-quality customer service to hundreds by welcoming guests, taking orders, and ensuring a seamless dining experience while managing multiple tables simultaneously.
- Collaborated with kitchen staff to ensure accurate and timely delivery of food, addressing customer inquiries and resolving issues to maintain satisfaction.
- Assisted in team meetings and training sessions, staying updated on menu offerings, service standards, and policies.

TECHNICAL SKILLS

Programming Languages: JavaScript, TypeScript, HTML/CSS, C, C#, Python, Java, Bash

Technologies / Frameworks: Git, React, NextJS, Tailwind, SQL, Arduino, Matlab, Linux