

# Nickrod Basiri

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

## EDUCATION

**York University** | *Lassonde School of Engineering*

Sept 2023 – Apr 2027

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

## EXPERIENCE

**Web Developer** | *Aesthetic Therapies*

Oct 2024 - Present

- Developed and designed the business' website using **Next.js** and **TypeScript**, leveraging modular design and reusable components to enhance development efficiency.
- Implemented Agile methodologies and an iterative feedback loop to ensure the client's vision was achieved, while guaranteeing on-time delivery of project goals.
- Boosted website visibility by improving **SEO** using Google Lighthouse, increasing performance and accessibility metrics by **35%**, while driving higher traffic and improved search rankings.

**Front Office & IT** | *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.
- Configured company software to manage hundreds of client details, while providing technical support by diagnosing and resolving operating system issues.

**Banquet Waiter** | *Roma's Hospitality Centre*

Oct 2022 – Sept 2024

- 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.

## PROJECTS

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

Sept 2024

- Collaborated with a team of 3 to develop an AI powered web-based tool that analyzes a resume and produces AI-generated songs that provide 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*

Dec 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.

## TECHNICAL SKILLS

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

**Technologies / Frameworks:** Git, React, NextJS, Tailwind, SQL, Unity Arduino, Matlab, Linux, Microsoft Office