Paul Madut

Full-stack web developer who specializes in designing, implementing and testing static, interactive and mobile web applications. Experienced in working in fast paced environments and collaborative projects.

30 Montana Way
Ottawa, ON K2J4M5
(613)-981-4476

paulmadut@paultheprogrammer.ca
Paultheprogrammer.ca
https://github.com/paul-madut
https://www.linkedin.com/in/paul-madut/

EXPERIENCE

Google Developer Student Clubs, North Hacks — *Beach Party*

January 2023 - Current

Participated and placed second in a Hackathon with a small team of developers. The "Beach Party" app makes it easy and fun to join local beach cleanups. The mobile app was architected using **Flutter**, **Firebase** and the **Google Maps API** and designed using **Figma**.

EDUCATION

Carleton University, Ottawa — *Computer Science*

September 2021 - May 2025

Bachelor of Science in Computer Science with a stream in Software Engineering. Currently taking courses in Data Structures and Web Development.

PROJECTS

The One Thing— *FullStack Developer*

Designed and developed a web application based on the self-improvement book "The One Thing". This app is a to-do list style program where you list out all of your priorities for the day and narrow them down until you find the one thing you should be doing. This app was created using the **React library** and styled using **Tailwind css.**

Break Schedule Generator— *Backend Developer*

Engineered a program that schedules breaks for employees based on time of arrival and time of departure. I created this program during my time as a service supervisor to make my job more efficient. The employees are stored in a database and the output is texted to my phone. The program was created using **python** and the **Twilio API** and stored data using **Sqlite3**.

SKILLS

Implementing Graphical User Interfaces

Integration with third-party developer tools

Team collaboration and communication

Problem-solving and critical thinking

Adaptability and flexibility

Certifications

Microsoft AZ-900 Describe cloud concepts, Azure architecture and services

Languages

Javascript/HTML/CSS

Python

Java

Technologies

Microsoft Azure/Cloud Computing

Git/GitHub

MongoDB/SQlite3

Tailwind CSS

Rest APIs

React