Patrick Ducusin

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Education

Wayne State University - 42 W Warren Ave, Detroit, MI 48202
- Currently attending
- 4.0 Major GPA

Relevant Completed Coursework as of Summer 2022

Calculus III – Multivariate Calculus
Computer Science I: Object-Oriented Programming (OOP)
Computer Science II: Data Structures and Algorithms
Physics I: Mechanics
Physics II: Electricity and Magnetism

Technical Skills

Programming Languages
C++
Java
Python
JavaScript
- React, Next.js

HTML
CSS

Software
IntelliJ IDEA
PyCharm
Visual Studio Code
SQLite

Additionally, I have experience with the Software Development Life Cycle including CI/CL, unit testing, and methods such as Agile and Test-Driven Development.

Coding Projects – github.com/PattyCoding123

Daily motivational quotes mobile application
- An app built with Flutter that allows users to receive motivational quotes from an API and save them for future reference. Authentication and cloud storage are managed using Firebase.

Personal portfolio website
- A portfolio website that was created using the React JavaScript library for the frontend and Sanity for the backend content management.

Ecommerce website
- An online eCommerce website created using React and Next.js for the frontend and Sanity for the backend content management. Online payments were managed using Stripe.