

Videlle Sita

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OBJECTIVE

Seeking a computer science and engineering co-op or internship utilizing programming skills gained from projects and IT knowledge, available starting May 2022; open to relocation.

EDUCATION

The Ohio State University, Columbus, OH

B.S. Electrical & Computer Engineering (Present)

RELATED EXPERIENCE

Mobile App Development

Personal Project – Ohio State University Fitness App (December 2022 - present)

- Developed all the necessary frameworks for a fully functioning dynamic front-end user interface.
- App's widgets and pages are mutable and created through data scrapped from OSU's RPAC website.
- Features include scheduling and a seat reservation system that is specific to the selected room
- Utilized Flutter SDK and Dart programming language.
- Operating Systems: IOS and Android

Web Development

Personal Project – [Coding and Engineering Portfolio](#) (August 2022 - present)

- Developed all the necessary frameworks for a website that is responsive on smaller screens
- Implemented a carousel algorithm that displays my personal projects in 3D
- Utilized HTML, CSS, JavaScript, VS Code, and Photoshop.

QUALIFICATIONS

Computer and Technical:

- Solid understanding of Java, Dart, CSS, HTML, MATLAB, and Flutter IDE
- Introductory experience with JavaScript, C++, Swift, Python, and Embedded Systems
- Extensive use of Microsoft Word, Excel, and PowerPoint

Coursework Includes:

- Computer Science: Software Development; Object Oriented Programming; Computer Architecture
- Mathematics: Calculus I, Calculus II, Linear Algebra

OTHER EXPERIENCE

Engineering Career Services, Columbus, OH

Student Worker (June 2022 – present)

- Registering engineering students in Handshake
- Creating events, workshops, and advising appointments for the College of Engineering through handshake
- Working 10 hours per week while maintaining full course load

HONORS AND ACTIVITIES

- Associates degree with Cum Laude Latin Honors: The Los Angeles Film School – Audio Production
- Active member: Engineers Without Borders (EWB)
- Basketball Team Captain: Highschool
- Travelled to 8 different countries across multiple continents