

**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, Expected Graduation: May, 2025

## **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.

### **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 VS CODE 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 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) (January 2022 - Present)
- Basketball Team Captain: Highschool
- Travelled to 8 different countries across multiple continents