# **ETHAN WANG-SO**

# https://ewangso.github.io

United States • (+1) 908-316-1361 • ew84@njit.edu

## **EDUCATION**

New Jersey Institute of Technology - Expected Graduation: May 2023 GPA: 3.5

- Bachelor of Science in Computer Science
- Academic Excellence Scholarship Recipient
- Dean's List

## SKILLS

Software: Microsoft Office, MatLab, HTML, CSS, Android Studio, iOS Development

Programming Languages: Python, Java, JavaScript, PHP, C#, C++, Swift

Frameworks: React, Django, Bootstrap

**Spoken Languages**: English, Chinese (Mandarin), Spanish **Other:** Organization, Communication, Leadership, Teamwork

#### **WORK EXPERIENCE**

# **Colgate Palmolive - Research and Development Intern**

March 2021 - August 2021

I was an Android developer for the Research and Development department. I assisted with research on how UV can be accurately measured by mobile devices, which served as the basis for the application.

# **New Jersey Institute of Technology - Classroom Assistant**

September 2020 - December 2020

I was an assistant to University computer science instructors with various tasks such as grading assignments, scoring exams, and assisting students.

## **MIXRLab - Research Assistant**

May 2020 - August 2020

I was a Unity developer that integrated medical ontology data visualization to 3-D virtual reality systems.

# **PROJECTS**

## Portfolio Website (Built with React)

URL: https://ewangso.github.io

Medical Ontology Project (Built with Unity and C#)

Repository: https://github.com/ewangso/MedicalOntology

Google Maps Plotter (Built with PHP)

Repository: <a href="https://github.com/ewangso/Communimap">https://github.com/ewangso/Communimap</a>

Flashcard (Built with Android Studio)

Repository: <a href="https://github.com/ewangso/FlashcardApp">https://github.com/ewangso/FlashcardApp</a>