Joseph Yang

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Education

University of Wisconsin–Whitewater (Graduated May 2023)

GPA: 3.7

Bachelor of Science: Computer Science (General) Minor: Media Arts and Game Design (Tech)

Madison Area Technical College (Graduated May 2020)

Associate's Degree: General Science

Experience

Consumer Specialist (October 2023 - Current)

TDS Telecom

Modified client orders based on feedback using Siebel.

Documented customer information and technical issues to support product quality and development.

Responded to client and internal team product inquiries via telephone or written internet-based email.

Undergraduate Software Developer (April 2022 - May 2023)

University of Wisconsin-Whitewater

• Created Python scripts from Tello drone library to test Tello drone capabilities.

• Communicated with project members to increase efficiency and reduce redundant work through Slack.

Created rule-based artificial intelligence prototype using Python to control drones.

Restructured codebase object hierarchy and implementation, increasing overall developer efficiency.

Peer Tutor (January 2019 - February 2021)

Madison Area Technical College

Increased student efficiency and critical thinking skills through hands-on presentations.

• Advanced student's ability to adapt and improvise.

Projects

Mo-Io-Cubed

- Developed a Java program that cleaned a massive dataset from 16 million data points.
- Increased workflow efficiency by developing a project roadmap.
- Designed website layout and website using HTML/JS/CSS.

Mini Putt

- Worked closely with team to create overall level design
- Implemented UX/UI design to better the user experience

Technology Skills

• Python (Proficient)

Linux (Proficient)

PHP (Proficient)

Laravel (Novice)

Java (Proficient)

HTML/CSS/JavaScript (Proficient)
C# (Proficient)

• SQL (Proficient)

Angular (Novice)

Unity (Proficient)

Git (Proficient)

C++ (Novice)