# Ian Oxley 875 W. Azalea Drive

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#### **Education**

## Arizona College Preparatory - Erie: 2020 Graduate

• Unweighted GPA: 3.6 Weighted GPA: 4.2

Arizona State University - Ira A. Fulton Schools of Engineering, Graduation: Spring 2024

- Major: Computer Science
- **Relevant Courses:** Calculus III, Discrete Mathematics, Object-Oriented Programming, Software Engineering, Data structures and Algorithms, Responsive Web Design
- GPA: 3.6

# **Special Skills and Interests**

- Computing: Experience working with Python, Java, C, C++, HTML/CSS/JavaScript
- Athletics: Participated in swimming, track, soccer, basketball, and weight training

### **Experience**

## Arizona College Preparatory - Erie and Oakland Campuses (7/2014 - 5/2020)

- 6-year participant in the Symphonic Band, lead when the director was absent
- Played on the school soccer team, 2 years JV, 1-year Varsity, Most Improved Player
- Participant in multiple clubs, such a Math Club, Robotics, and Key Club
- Took nearly all honors/AP level classes along with 6 passing AP scores

## **Grassroots Soccer Referee Program (1/2018 - 5/2021)**

- Worked as a certified referee and assistant referee, up to Division 1 U19 Boys
- Trained in handling injuries and aggressive behavior

#### FedEx Grounds/Express (5/2021 - Present)

- Works as a Preload Package Handler; Package Handler of the Month Nominee
- Organizes and Rerouted lost packages;

### Arizona State University - Ira A. Fulton Schools of Engineering (8/2020 - Present)

- Received HTML, CSS, Bootstrap Specialist, and Intercultural Skills certification
- Placed second in ASU's WiCS programming competition for lower grade level
- Created multiple programs utilizing complex algorithms such as heap-sort, counting-sort, hash tables, Red-Black tree, and a basic Compiler
- Coded a personal bio page, matching game, and a hotel customer management website
- Experience conducting matrix, graphical, and running time operations in MATLAB
- Extracurricular Activities; SnowDevils, AOC, AdventureDevils, intramural outdoor soccer