# **Jake Mayr**

(386) 846-1445 jakemayr@umich.edu

#### **OBJECTIVE**

Seeking a job as an Instructional Aide for EECS 183 to gain experience in C++ and explaining complex concepts

#### **EDUCATION**

University of Michigan, Ann Arbor, MI

May 2023 GPA: 3.84 / 4.0

Bachelor of Science in Computer Science

# Father Lopez Catholic High School, Daytona Beach, FL

GPA (Weighted): 4.61 / 4.0

Aug 2015 - May 2019

Summa Cum Laude

#### WORK EXPERIENCE

Marblelife, Sanford, Florida

Jun 2018 - Aug 2018

Research and Development Intern

- Conducted research to develop more efficient methods of marble cleaning and reduce power usage
- Gained experience collaborating with teams, leading meetings, and presenting my research findings
- Identified new areas to research and create a more efficient workplace

#### Chick-fil-A Team Member, Deland, FL

Jul 2017 – Aug 2019

- Fostered the development and growth of incoming employees through training and explaining complicated tasks
- Helped create a steady customer base through quality service and positive, client-centered interactions

# US Soccer Referee, Central Florida

Feb 2014 - Jun 2017

- Officiated club soccer games and learned to make decisions and work in high-pressure environments
- Practiced conflict de-escalation using effective communication and clear boundaries

#### **LEADERSHIP**

### Math Honor Society (Mu Alpha Theta) - Director of Tutoring

Aug 2016 - May 2019

- Managed tutoring for students in math ranging from Algebra I to Calculus BC
- Personally tutored students in Calculus AB, Pre-Calculus, Algebra II, and Geometry

# Casual Sports Club - Executive Board

Aug 2019 - Present

- Networked to increase club membership from under 25 members to over 50 members
- Organized and planned meetings in collaboration with the rest of the board

# **EXTRACURRICULAR**

#### Michigan Club Running (MRun)

Aug 2019 - Present

- Learned values of self-improvement, perseverance and growth, both as a team and an individual
- Active participation in cross country and track and field meets

# Vex Team Hail Robotics - Management Leader

Aug 2019 - Present

- Collaborated with team members to design and create a fully functioning robot for competition
- Connections and networking with engineers from multiple disciplines
- Facilitated the design and distribution of team apparel

**Awards:** Eagle Scout, FHSAA 1A Cross Country State Champion (Team), AP Scholar with Honor