

## **STEPHANIE PIRMAN**

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### **OBJECTIVE**

A computer science and engineering co-op or internship opportunity applying leadership skills, knowledge of information security, and experience in coding during January-December 2018.

### **EDUCATION**

**The Ohio State University**, Columbus, Ohio

B.S., Computer Science and Engineering Major, Criminology and Criminal Justice Minor, May 2020

Trustees Scholarship Recipient, National Buckeye Scholar

GPA (4.0 scale): 3.05

### **SKILLS AND CERTIFICATIONS**

- Introduction to Data Science and Python Cognitir Certification
- NCWIT Aspirations in Computing Award Runner-Up for Northern Illinois
- Computer Science and Engineering coursework including Java programming, engineering calculus, discrete structures, and engineering fundamentals
- Proficient in Java and HTML; prior experience in Python and Matlab
- Knowledge of 3DStudio Max, Maya, Inventor, and Solidworks
- Demonstrates leadership skills in academic and organizational settings

### **LEADERSHIP EXPERIENCE**

**Association of Computing Machinery Women's Chapter**, Columbus, Ohio

Recruitment and Media Coordinator (April 2017-Present)

- Develops an effective media strategy for events by analyzing data from Insights and online surveys
- Creates flyers and promotional material for events that have up to 200 attendees
- Manages issues with and updates the website [acmwosu.github.io](https://acmwosu.github.io), Twitter, Instagram, and Snapchat

**Ohio Community of Women in Computing**, Columbus, Ohio

Central Ohio Regional Representative (September 2017-Present)

- Communicates with university organizations in the region to create a network for women in engineering
- Manages the central Ohio region community and shares news, awards, and events
- Connects local organizations with the state and national levels to spread awareness of opportunities

### **PROFESSIONAL ORGANIZATIONS**

- National Center for Women in Computing (NCWIT), Member and Award Winner (2015-present)
- Society of Women Engineers (SWE), Member (2016-present)
- Association of Computing Machinery (ACM), Member (2017-present)

### **ENGINEERING PROJECTS**

**Engineering 1182**, Columbus, Ohio

Advanced Energy Vehicle Project (January-May 2017)

- Designed an advanced energy vehicle that would efficiently use resources to move cargo across a track
- Optimized the design based on the data analysis of the power vs time output of the vehicle
- Overcame obstacles surrounding the wire configuration and data collected in the Arduino

### **OTHER EXPERIENCE**

**McDonald's**, Lockport, IL

Crew Member (part-time, May 2014-August 2014)

- Learned how to work with a diverse team and how to delegate tasks
- Communicated with customers and the kitchen to ensure that orders were provided quickly and efficiently

**Homer Stallions Recreational Sports**, Homer Glen, IL

Assistant Cheerleading Coach (part-time, July 2013-October 2013)

- Managed a cheerleading squad of 30 girls; taught stunts, tumbling, and cheers
- Coordinated with coaches and parents to create an effective schedule and to ensure all the members were featured during the games