CAITLYN HORN

caitlynhorn.com || horn.316@osu.edu || 440-364-4463

Objective

Advanced Computer and Information Sciences student seeking software or development full time position at an innovative and fast paced company. Open to relocation.

EDUCATION

The Ohio State University, Columbus, OH Expected Graduation: December 2018 Computer and Information Science Bachelor's of Science, Minor in Design Cumulative GPA: 3.39 out of 4.0 Dean's List: Au 2015, Sp 2016, Su 2016, Sp 2017, Su 2017, Au 2017, Sp 2018

Summary of

Qualifications

- → Teamwork oriented. Leader in and out of the classroom.
- → Skilled in Java, C, Python, HTML and CSS.
- → Experience in Javascript, Ruby, Rails, ASP.NET, C#, SQL.
- → Familiar with Git, Jira, Kentico, and SharePoint.
- → Experience with Agile Methods and Software Engineering Techniques.
- → Proficient in Adobe Photoshop and Illustrator.

Work Experience

Software Application Engineer Intern — May 2018 - August 2018 Workday, Pleasanton, CA

- → Learned to code efficiently in a proprietary software language in a 2 week bootcamp.
- → Owned a project designing and developing cloud-based web debugging tool to benefit developers on the Financials Team.
- → Practiced agile methods to iteratively and fluidly work on a scrum team.

Teaching Assistant for Web Applications Course — August 2017 - December 2017 The Ohio State University, Columbus, OH

→ Responsible for grading group work projects utilizing a variety of technologies including Ruby, Rails, Javascript, and HTML/CSS.

Development Intern — May 2017 - August 2017

Hileman Group, Cleveland, OH

- → Worked with the technology team to develop back end structure of web projects.
- → Developed an internal Sharepoint site to streamline project tracking.
- → Maintained turn by turn navigation using Google API for Velosano, a charity bike race in Cleveland.
- → Collaborated with a multidisciplinary team of interns to develop two web sites for clients, offleashcle.s-hileman.biz and familybronze.s-hileman.biz.

Activities and Interests

OHI/O — *2016 - Present*

Executive Board Member || Outreach Lead, Branding Lead

- → Founded High School I/O, the first hackathon for high school students in Central OH.
- → Leads outreach and branding teams, managing students working to foster a tech culture on campus and in the community.
- → Designs promotional initiatives for all OHI/O events.
- → Works on the executive board to plan OHI/O events including an Ohio State Signature Event, HackOHI/O.

Association for Computing Machinery — Women's Chapter - 2015 - Present Executive Board Member || Outreach Coordinator

- → Plans community outreach events to encourage girls to foster an interest in computer science.
- → Creates supportive environment for students of all majors and all genders.

Selected Projects

Networking Applications — Spring 2018

→ Implemented Client/Server file sharing and Peer to Peer communication apps using Python and Java for advanced Networking course.

Senior Capstone — Spring 2018

- → Team designed and built neural network to predict likelihood of a flight being delayed based on approximately 1 million lines of historical data.
- → Used Python to groom data and Amazon Web Services SageMaker to create and train the model.