Caitlyn Horn

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Objective

Advanced Computer and Information Sciences student seeking software or web 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: 7 Semesters

Summary of Qualifications

- → Teamwork oriented. Leader in and out of the classroom.
- → Skilled in Python, Java, C, 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, a cloud-based web debugging tool to benefit developers on the Financials Team.
- → Iteratively developed debugging tool to collect and display data for Roll Forward using proprietary software language.
- → 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 technology team to develop back end structure of web projects.
- → Developed an internal Sharepoint site to streamline project tracking.
- → Maintained turn by turn navigation applet using Google API for a client site.
- → Collaborated with a multidisciplinary team of interns to develop two websites, working with actual clients.

Leadership Experience

OHI/O — 2016 - Present

Executive Board Member || Promotions Lead, Branding Lead

- → Founded High School I/O, the first hackathon for high school students in Central OH, over 80 students attended in 2018.
- → Leads outreach and branding teams, managing students to design and deploy short and long term promotional initiatives.
- → Works on the executive board to plan OHI/O events including an Ohio State Signature Event, HackOHI/O which attracts 800+ students.

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.

Ohio State Undergraduate Student Radio — 2014 - Present

Webmaster

→ Updates arouseosu.com for monthly student written articles and 60+ show pages.

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 AWS SageMaker to create and train the model.