# **CHRIS BIGGE**

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#### **EDUCATION**

# Bachelor of Science in Computer Science, May 2021 University of Missouri-Columbia

# WORK EXPERIENCE

# MarineMax Inc, June 2018-Aug 2018

# **Technology Intern**

- Assisted the project team with an Active Directory maintenance automation and restructure
- Wrote documentation for the website's database APIs
- Learned how large corporations' structure and deploy their technology

# EllemSoftware, Sep 2017-Jan 2018

# Web Development Team Leader

- Effectively led a team of three to develop www.ellemsoftware.com
- Used PHP7.1, SASS3.4, and Nginx
- Learned how to work in a team-based development platform

#### PERSONAL EXPERIENCE

# **Machine Learning Projects, Current**

• Used the p5js library to create simple games and teach the computer how to play them using a NEAT algorithm

# Metropolitan Sewer District, September 2018-Current

• Helped their GIS department integrate ESRI's JavaScript API into their system

# Pico-CTF Hackathon, May 2017

- Competed in a team of four against high school students all over the US
- Completed online challenges to find a bug in a program or find the 'flag'

# **ACTIVITIES**

# Member, Mizzou Computer Association, Aug 2017-Current

- Participate in lectures taught by people who have worked at or with Google, Apple, Amazon, Microsoft, and IBM and who have attended hackathons all over the world
- Learn a variety of valuable CS skills
- Participate in an active development community
- Learn cutting edge CS concepts

# Marching Mizzou Drumline Section Leader, May 2018-Current

- Lead rehearsals where I work with other members on improving their playing and marching technique
- Gained experience in leading a group of people as well as conflict resolution

#### **SKILLS**

- Languages
  - C & C#
  - Java
  - HTML5 & CSS3
  - PHP7
  - JavaScript
  - Python

- Operating Systems
  - Windows
  - Windows Server
  - Linux
  - macOS

#### • Tools

- Microsoft Office
- Nginx
- LibreOffice
- Git & Github
- Visual Studio