2500 Old 63 S. Apartment 1228 Columbia, MO 65201

# RYAN FILKINS

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## **Technical Experience**

#### **Projects**

- Scorekeeping App (2019) Developed an Android application for a client to replace paper scoresheets in shooting competitions
- Bill Splitting App (2018) Worked with a team to develop an Android application that uses optical character recognition to help users easily split the bill at restaurants

### Languages and Technologies

- C, Java, C#, JavaScript, PHP
- Git, Android, WPF

#### Education

Columbia, MO

University of Missouri

Fall 2016 - Present

- Major: Computer Science
- GPA: 4.0
- Expected Graduation: May 2020
- Relevant Coursework: Advanced Algorithm Design, Software Engineering, Operating Systems, Object Oriented Programming, Computer Graphics, Cryptography, Microprocessor Engineering, Web Development, Databases
- Member of the Mizzou Computing Association, an extracurricular group devoted to learning about computer science topics outside of class

## **Employment**

## Software Engineering Intern

Garmin

Summer 2018 - Summer 2019

- Worked with the Aviation Software group to develop and maintain software for various airplane navigation products
- Gained experience working on and testing large software projects in a team environment

#### Student IT Assistant

**MURR** 

Winter 2017 - Present

- Worked with the IT department to keep computer infrastructure at the reactor running smoothly
- Gained experience working with and managing computer systems in a corporate environment