

# Ryan Stoughton

## Contact Information

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(314)-596-8101

## Home Address

2568 Wellesley Drive  
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**Objective** To obtain employment in a Computer Science related position.

**Education** Missouri University of Science and Technology Expected Graduation - Dec 2018  
**B.S. Computer Science** **GPA: 3.63 / 4.0**

**Relevant Courses**

|                             |                             |                           |
|-----------------------------|-----------------------------|---------------------------|
| -Software Engineering       | -Discrete Math              | -Analysis of Algorithms   |
| -Data Structures            | -Operating Systems          | -CompSci Entrepreneurship |
| -Introduction to Algorithms | -Theory of Computer Science | -Programming Languages    |
| -File Systems and Databases | -Numerical Methods          | and Translators           |

**Honors** **Dean's List 5 Semesters**  
Missouri Miner and Alumni Scholarships

**Experience** **Association for Computing Machinery (ACM)** January 2017 - Present  
**ACM Sig-DOTCOM Member** Rolla, MO

- Refine front and back-end web development skills in a fast-paced, team-based environment.
- Assist in the development of the ACM organization's website using Python and Django.
- Collaborate with a fluctuating team in order to solve complex problems through efficient, effective, and flexible solutions.

### **ACM Sig-Comp Member**

- Sharpen problem-solving skills through rigorous programming challenges.
- Exercise various approaches to problem solving with team members.

### **Personal Projects**

April 2017 - Sept 2017

#### **Web Developer for Art Glass Unlimited**

St. Louis, MO

- Designed and developed the front and back-end of a website for a local business owner.
- Ensured accessibility across multiple modern browsers and device sizes through a responsive mobile-first front-end design approach.
- Implemented data uploading, storage, and access functionality backed by test cases to ensure stability.
- Revised website design and implementation based on company preferences discussed in frequent meetings.

|                        |       |               |      |        |                |               |
|------------------------|-------|---------------|------|--------|----------------|---------------|
| <b>Computer Skills</b> | C/C++ | Windows/Linux | Java | Python | Android Studio | Visual Studio |
|                        | SQL   | HTML/CSS      | CLI  | Django | JavaScript     | Git           |