

Austin Hester
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Address
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USA

Austin Hester

Computer Science

About Me I am a great problem solver, mathematician, and idea machine. I plan on attending graduate school to attain my MS in Computer Science. I am interested in back-end software development, science, and artificial intelligence. I want to help build a world in which we automate the boring stuff.

Education

2014 - May 2018, University of Missouri - St. Louis

BS in Computer Science, Mathematics Minor

2010 - 2014, Kirkwood High School

Experience

Nov 2017 - present, Research Assistant, University of Missouri - St. Louis

NASA-Established Program to Stimulate Competitive Research

Working under guidance of Jianli Pan, Ph.D.

- Edge Cloud Computing
- Cyber-security
- Optimization

Sept 2017 - present, Teaching Assistant, University of Missouri - St. Louis

CS 4730 Computer Networks and Communications, Jianli Pan, Ph.D.

Responsibilities:

- Grading students' homework and exams
- Tracking and posting student grades
- Available as a resource to students

Feb 2017- May 2017, Android Developer

A sponsored project for *Express Scripts* at University of Missouri - St. Louis.

Responsibilities:

- Databases
- App functionality
- Building a custom API

Software Development Skills

Programming

- | | | |
|-------|--------------|----------|
| ◦ C | ◦ Java | ◦ Python |
| ◦ C++ | ◦ JavaScript | ◦ PHP |

Computer Software

- | | | |
|---------|-----------|--------------------|
| ◦ MySQL | ◦ Android | ◦ Machine Learning |
|---------|-----------|--------------------|

Mathematics

- | | | |
|------------------|------------|---------------------|
| ◦ Linear Algebra | ◦ Calculus | ◦ Linear Regression |
| ◦ Optimization | | |

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Awards

[2017, Math Sciences Alumni Scholar, University of Missouri - St. Louis](#)

Applicants should have at least a 3.5 GPA and show superior achievement in courses in mathematics and computer science.

[2017, Boeing Math Scholarship, University of Missouri - St. Louis](#)

Applicants must be enrolled full-time with a minimum GPA of 3.2.

[2014, Bright Flight Scholarship, University of Missouri - St. Louis](#)

Awarded to those in the 95th percentile on the ACT.

[2014, Curators' Scholarship, University of Missouri - St. Louis](#)

Awarded to those who score 28 or higher on the ACT and rank in the top 5% of high school class.

[2014, AP Scholar, CollegeBoard](#)

Awarded to those who score 3 or higher on 3 or more AP exams.

Interests

[Professional](#)

Data analysis, mathematics, science, back-end development, networking

[Personal](#)

Computers, chess, education, coffee