

AUSTIN HARTSCHEN

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EDUCATION

University of Missouri - Columbia
Bachelor of Science - Computer Science
Minor in Mathematics
GPA: 3.65

Expected Graduation: December 2018

WORK EXPERIENCE

Garmin
Software Engineer Intern

Olathe, KS
May 2018 | Present

- Test software and ensure that the standards enforced by the FAA are met and exceeded.
- Identified and corrected bugs created by a large new feature set added to the codebase.
- Communicate status of work clearly to the team, mentor, and supervisor.

University of Missouri - Library Technology Services
Student Software Developer

Columbia, MO
February 2018 | Present

- Developed digital signage software used in the lobbies of libraries throughout campus.
- Contributed to the implementation of autocomplete search features on the library's website.
- Research and identify the needs of students and faculty to improve library services.

Hy-Vee
Software Development Intern

West Des Moines, IA
May 2017 | August 2017

- Collaborated with a team and began development on a cross-platform application to aide retail stores with picking orders for online grocery shopping.
- Primarily developed an Android application using C# and Xamarin.
- Presented progress weekly to a team of senior leadership.

Veterans United Home Loans
Infrastructure Services Intern

Columbia, MO
June 2016 | November 2016

- Imaged and configured computers as part of a project that consisted of replacing the computers of over 500 employees.
- Built accounts for software and services used to aid in the lending process.
- Supported the moves, additions, and the end of employment process.

MILITARY EXPERIENCE

Missouri Air National Guard
Aerospace Maintenance Journeyman

St. Joseph, MO
April 2014 | Present

- Coordinate and perform maintenance, service, and inspection of aircraft and aerospace support equipment.
- Use technical data to diagnose and solve maintenance problems on aircraft systems.
- Review maintenance forms, aircraft records, and reports to ensure accurate documentation.

SKILLS

Programming Languages: C, C#, PHP, Python, Javascript, Java, CSS, HTML
Databases: MySQL, MongoDB
Libraries & Frameworks: Google Test, Xamarin, Bootstrap, JQuery, Angular
Tools: Visual Studio, Valgrind, Android Studio, NetBeans IDE

HONORS, ACTIVITIES, AND VOLUNTEER WORK

- Dean's List Spring 2014 | Present
- Mizzou Alternative Breaks Thanksgiving 2015
- Mizzou Computing Association Fall 2015 | Present