

CARTER LANDIS

ccarterlandis@gmail.com | (469)534-7250 | Columbia, Missouri

EDUCATION

Expected in 2021

Bachelor of Science: Computer Science

University of Missouri - Columbia | Columbia, MO

- GPA: 3.83
- Dean's High Honor Roll Fall 2017, Spring 2018, Fall 2018, Spring 2019

EXPERIENCE

Feb 2018 - Current

Research Assistant

University of Missouri-Columbia -
Columbia, Missouri

- Worked with a team of other developers to implement Open Source Software metric definitions into a working example called Augur
- Served as liaison for development team with an extreme focus on balancing project stability, developer well-being, and stakeholder desires

May 2019 - Jul 2019

Intern Programmer

State Farm - Richardson, Texas

- Used Java + Spring 4 & PostgreSQL to design and implement from scratch a new internal logging tool to generate incident metrics and reports in order to highlight frequently recurring problems in the team's inbound data pipeline
- Learned React.js to develop a visual interface to the internal logging tool. This interface was designed in preparation for a several thousand-fold increase in incident reports in the coming months as we rolled out a new platform

May 2018 - Aug 2018

Intern Web Application Developer

Veteran's United Home Loans - Columbia,
Missouri

- Redesigned and refactored mission-critical vendor connection service to support multiple business units in C#
- Utilized Angular 6 and JavaScript to develop and deploy a heavily requested calculation feature of an internal task management system

SKILLS

- Advanced: Python, Shell, Flask, MySQL
- Intermediate: Flask, C#, Java, Spring Boot, PostgreSQL
- Other: Software architecture design, database design, test-driven development, project management, Agile principles

VOLUNTEERING

- Director of TigerHacks, Mizzou's annual hackathon (250+ attendees)
- Member of the Mizzou Computing Association's Executive Board
- Co-lead for The Linux Foundation Community Health and Analytics for Open Source Software Evolution workgroup

REFERENCES & PORTFOLIOS

- GitHub: github.com/ccarterlandis
- LinkedIn: linkedin.com/in/ccarterlandis
- References readily available upon request.