

## EDUCATION

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- **Missouri State University** Springfield, MO  
*Bachelor of Science in Computer Science* Aug. 2020 – Expected Graduation Dec. 2022
- **University of Missouri** Columbia, MO  
*Bachelor of Science in Computer Science* Aug. 2019 – May 2020
- **Ozarks Technical Community College** Springfield, MO  
*Bachelor of Science in Computer Science* Aug. 2018 – May 2019

## EXPERIENCE

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- **O'Reilly Auto Parts** Springfield, MO  
*Junior Software Developer* Aug. 2021 - Present  
*Software Developer Intern* May 2021 - Aug. 2021
  - **Java:** Involved in developing a frontend JavaFX application to work on point-of-sale system for retail locations. Helped implement backend involving REST endpoint development and managing a Spring Boot instance. Learned how to follow a release schedule and resolve bugs accordingly.
  - **PostgreSQL/IBM AS400:** Managing databases and performing data fixes to ensure discrepancies are resolved. Learned about previous implementation
- **Aurora R V-III School District** Aurora, MO  
*Substitute Teacher* Aug. 2020 - May 2021
  - **Environment:** Built a positive learning environment for students to grow and interact with.
  - **Interaction:** Involve students in class and create an concept understanding in scale.
  - **Stress Management:** Teach students and myself how to manage stress when learning new topics.
  - **Feedback:** Received feedback from students and staff on how to improve classroom productivity and retention.
- **Architectural Systems, Inc.** Aurora, MO  
*General Laborer* Mar. 2020 - Jun. 2020  
*Saw Operator* Jun. 2018 - Nov. 2018
  - **Part Collection:** Gathered and accumulated individual parts to use build window frames with team members.
  - **Window Production:** Worked with team members to lay glass accurately in window frames, checked for any imperfections, and gasketed the glass to ensure a seal.
  - **Saw Operation:** Mastered a miter saw to cut metal pieces to a desired length. Labeled, packaged, and help move product in and out of shop. Documented logs of production and any errors encountered.
- **Nike, Inc.** Branson, MO  
*Sales Associate* Jan. 2019 - Aug. 2019
  - **Customer Engagement:** Engaged with customers to suggest products and influenced customer brand involvement.
  - **Stocking:** Utilized the stockroom to organize and expedite products reaching consumers. Worked on footwear organization.
  - **Department Organization:** Helped maintain organization and clarity in footwear department, as well as provided ideas and suggestions on improvements and areas to grow in.

## PROJECTS

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- **Tribble:** Open source Discord bot used to validate payments sent to an individual using select peer-to-peer payment applications.
- **DC Returns:** Learned and contributed to DC Returns project as part of the iSeries migration task.

## PROGRAMMING SKILLS

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- **Languages:** Java, C, Python, Javascript, Objective-C, Swift, SQL
- **Technologies:** Google Cloud, Node.js, Jenkins, Spring Boot, Atlassian Suite, UNIX-based operating systems