

Dylan Bolger

EDUCATION

- **Missouri State University** Springfield, MO
Bachelor of Science in Computer Science Aug. 2020 – Dec. 2022
Minor in Mathematics
- **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

- **O'Reilly Auto Parts** Remote — Springfield, MO
Software Developer II Dec. 2023 – Present
Software Developer I Jan. 2023 – Dec. 2023
Junior Software Developer Aug. 2021 – Jan. 2023
Software Developer Intern May 2021 – Aug. 2021
 - **Gradle:** Organized efforts in updating outdated Gradle buildscripts to the latest syntax. Guided dependency management practices team-wide. Designed and implemented software to facilitate accelerated upgrades.
 - **Java:** Involved in developing a frontend JavaFX application to work on point-of-sale system for retail locations. Refactored existing backends utilizing REST endpoints and working with various Spring Framework applications.
 - **Software Lifecycle, Code Review:** Applied software development knowledge to iterate software through monthly release sprints. Provided bug fixes in urgent scenarios. Gave insight to peers to maintain code quality.
 - **PostgreSQL, IBM AS/400, MySQL, SQL:** Developed software utilizing various different databases. Designed queries for performance and maintainability.
 - **Atlassian Suite:** Utilized Jira, Confluence, and BitBucket products to develop and release software.
- **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:** Operated 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

TECHNICAL SKILLS

- **Languages:** Java, Groovy, C, Python, Javascript, Objective-C, Swift, SQL
- **Technologies:** Gradle, Spring Framework, Spring Boot, Jenkins, Artifactory, Atlassian Suite, UNIX-based operating systems, Node.js, FastAPI