**Reed Lawrence**

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**Education**  
**University of Nebraska – Lincoln**, Lincoln, NE  
Major: Software Engineering  
Graduation: May: 2023

**Broken Bow High School**, Broken Bow, NE  
High School Diploma  
Graduation: 2018

**Skills**  
Java, JavaScript, html, React, matlab

**Relevant Experience**  
**Computer Science II**, University of Nebraska – Lincoln (Spring 2020)

* Designed a relational financial database using java-controlled SQL for a semester long project

**Curriculum Specialist**, Nebraska Game and Parks Outdoor Education Center, Lincoln, NE (June 2016 - Present)

* Engaged with customers by teaching marksmanship fundamentals to ensure a quality experience
* Documented repeatable instructions to help future instructors teach outdoor skills

**Head Programmer for Robotics Team**, Broken Bow High School (Aug. 2017 – May 2018)

* Designed software for a milkshake delivery robot for Dairy Queen to raise funds for the team
* Integrated software from multiple programmers to control a block retrieval robot for the First Tech Challenge
* Collaborated with a team of 5 people to set goals and deadlines for each project

**Leadership Experience**  
**UNL Archery Facility Liaison**, University of Nebraska – Lincoln (May 2019 – Present)

* Coordinated communication between the team and the archery range for scheduling tournaments and skills workshops
* Oversaw communication of upcoming events with other team members to maintain engagement

**Tuba Section Leader**, Broken Bow High School (Aug. 2017 – May 2018)

* Mentored new section members by hosting afterschool practices to grow individual and team skills
* Cooperated with both the band director and drum majors to help the section grow in a way most beneficial for the entire team