Andrew Bueide

Software Engineer, Academic, and Linux Enthusiast

(308) 672-4537

andrew@abueide.com

abueide.com (overview of my projects)

github.com/abueide/

linkedin.com/in/andrewbueide

EDUCATION

University of Nebraska-Lincoln

BS in Computer Science (Currently Enrolled)

Started August 2019

Relevant Courses: Calculus 1, Computer Science 2

Clubs: Operating Systems & Open Source Group, Game Development Club

Western Nebraska Community College

AS in Computer Science (Incomplete, transferred)

January 2017 - May 2019

Relevant courses: MATLAB, Java, Intro to Robotics (C Programming w/ Arduinos)

Worked with Dr. Scott Schaub to tutor, as well as help construct projects for his MATLAB course.

Scottsbluff High School

High School Diploma

August 2015 - May 2018

Relevant courses: AP Calculus, AP Chemistry, Python Programming

- 1st place Colorado State University Math Day project
- Ran an unofficial computer science club with 5 members. Club activities mostly included teaching people how to program, working towards skills to make a game.
- SHS Math Club member

EXPERIENCE

Vail Resorts

Ground Operations

Jun 2018 - Sept 2018 (4 Months - Seasonal)

- Operated rides following strict safety guidelines by giving safety and instructional orientations to ensure the safety & satisfaction of guests at the resort.
- Learned effective communication with team members to keep rides operating smoothly with nearly 1000 guests per day.
- Resolved guest frustrations & de-escalated situations while between orientations.

Scottsbluff High School

Educational Internship

Jan 2018 - May 2018 (5 Months)

Worked with Shelby Aaberg (Math Department Head for Scottsbluff Public Schools) to set up and design projects for STEM classes with Raspberry Pis. www.sbps.net/domain/381

- Set up and configured an image to run on all of the Raspberry Pis while writing clear and concise documentation for future students and teachers.
- Worked within IT department's regulatory restrictions to overcome challenges in order to provide a fun and engaging learning experience for students.

SKILLS

Java, Kotlin, Scala, JavaScript, Python, Haskell, MATLAB | React, Express, MongoDB, SQL, Linux, Git