Daniel Bigelow

djbigelow0@gmail.com | (435) 609-6299

Education

SNOW COLLEGE (GRADUATED 2022)

- Major: Software Engineering, B.S.
- Relevant Coursework:

  - Software Design Principles and Patterns   - Personal Software Process

  - Database Systems   - Technical Communication

  - Back-End Web Development   - Advanced Data Structures and Algorithms

- Accomplishments:

  - Earned second place in Snow College's *Conway's Game of Life* programming challenge

  - Awarded *First Year Academic Elite* scholarship

Employment

SOFTWARE ENGINEER (INTERN) | SNOW COLLEGE | OCT 2020 – MAY 2022

- Wrote, deployed, and maintained applications used by Snow College staff and students
- Gathered project requirements and implemented feedback from product owners
- Worked closely with supervisor and peers to establish technical guidelines for IT employees developing applications

TA (BACK-END WEB DEV, OBJECT ORIENTED PROGRAMMING) | SNOW COLLEGE | AUG 2020 – MAY 2021

- Assisted students with projects, assisted instructor in creating course outlines and assignments, graded and provided feedback on assignments

Skills

- Experience building Single Page Applications with different tech stacks (Vue + Node, React + Python)
- Experience configuring build pipelines and using them to deploy and maintain applications
- Experience gathering project requirements and implementing feedback from product owners
- Experience working alone and with other developers to identify and fix software defects affecting users
- Experience writing unit tests to help ensure the correct behavior of software and catch regression bugs

Technologies

- **Proficient:** JavaScript/Typescript, C#/ ASP.NET, React, Vue, Bootstrap/CSS, Node.js, Python, Git, SQL (Postgres), Docker, Linux (Ubuntu), REST APIs
- **Familiar:** Java, Kubernetes, Jenkins, Elixir, Xamarin.Forms, C++, Azure