

Daniel Bigelow

djbigelow0@gmail.com | (435) 609-6299 | <https://github.com/DJBigelow>

Education

SNOW COLLEGE (ATTENDING)

- Major: Software Engineering, B.S. (in-major GPA: 3.53)
- Relevant Coursework:
 - Software Design Principles and Patterns
 - Database Systems
 - Back-End Web Development
 - Personal Software Process
 - Technical Communication
 - Distributed Application Development
- Accomplishments:
 - Earned second place in program-wide *Conway's Game of Life* programming challenge
 - Awarded *First Year Academic Elite* scholarship

Employment

SOFTWARE ENGINEER (INTERN) | SNOW COLLEGE | OCT 2020 - PRESENT

- Writes applications used by both IT staff and students with JavaScript, Node.js, and Vue.js, and Typescript
- Restructured architecture of several existing applications
- Converted several vanilla JS applications to Typescript

TA | SNOW COLLEGE | AUG 2020 - PRESENT

- Assists in preparing lesson plans and assignments
- Grades students' assignments and provides feedback

Skills

- Good computer science fundamentals
- Good understanding of OOP principles
- Experience working with MVVM/MVC architectures
- Experience working in Visual Studio / VS Code
- Experience with unit testing and test-driven development
- Quick at adapting to new/unfamiliar technologies

Technologies

- Proficient: C#, SQL, ASP.NET, Git, REST APIs, JavaScript, Java
- Familiar: Typescript, Vue.JS, Node.JS, WPF, Xamarin Forms/Native, Python