



# Brennen Boese

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## Summary

Undergraduate studying Software Engineering at Oregon Institute of Technology. Specialize in Front-End web development with React.js, CSS/JSX, and HTML. Seeking a full-time position as a software engineer/developer working with either back-end or front-end code.

## Work Experience

### **DOWL, Salem, Or - Bridge Drafter**

**December 2019 - PRESENT**

Working with AutoCAD, AutoCAD Civil 3D, and MicroStation to create 2D bridge plans. Working in a team environment with designers, engineers, and other CAD drafters. Working solely on certain projects for the majority of the projects scope. Working with other people's work and continuing the project where they left off.

### **Cascade Coil Drapery, Tualatin, Or - Drafter/3D Modeler**

**January 2019 - December 2019**

Working with AutoCAD and Inventor Professional. Creating 2D and 3D customer and fabrication plans. Working in a team environment to develop and design certain parts including designing mockup 3D parts in Inventor Professional. Working from start-to-finish on certain projects solely.

### **Jet Industries, Salem, Or - HVAC/Electrical Drafter**

**August 2018 - January 2019**

Working with AutoCAD and AutoCAD Civil 3D to create HVAC and Electrical plans for clients. Working individually and in team environments.

### **Barker Surveying, Salem, Or - Field Technician**

**December 2017 - August 2018**

Working with a Survey Crew Chief to create topography maps using a S6 Trimble Total Station. Transferring data points to csv formatted files. Using handheld computers to tie in GPS/Satellites points onto the topography map. Working with extreme precision to create a 00+0.001 error ratio.

### **Jacksons Food Stores, Salem, Or - Customer Service Rep.**

**September 2015 - December 2017**

Working as a fuel attendant or inside running the cash register. Cleaning, cooperating, maintaining multiple tasks at once.

## Education

### **Oregon Institute of Technology, Wilsonville OR**

**Not yet attained:** Bachelor of Science in Software Engineering Technology

September 2016 - (Expected Graduation) June 2021

### **Chemeketa Community College, Salem OR**

September 2016 - June 2018

## **Skills**

- **C++**
- **JavaScript**
- **CSS/HTML**
- **SQL/T-SQL**
- **NoSQL**
- **Github/Git Bash**
- **Web Development**
- **React.js**
- **Azure/Azure DevOps**

## **Projects**

<https://adaptmi.io/>

A web chat application created with my Junior Project team made with React.js, Node.js/Express.js, Redux, Firebase Cloud Functions, and Firebase database.

<https://brennenboese.com/>

A web application created with React.js, Cloud FireStore, and hosted with Firebase hosting.

### **In Progress**

<https://prayertogether.us/>

A web application created with React.js, Node.js, and hosted with Firebase hosting.

Barrel Cash - An IOS/Android banking app created with React Native, Node.js, Xcode, and Firebase database.

Creating algorithms in Javascript and C++ to keep my skills sharp and expand on my knowledge.