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Summary.

#Skills

Front-End

Javascript ES6

CSS / SASS

HTML / XHTML

Angular Material

Back End

REST

Node.js/Express

MongoDB

Source Control

Git(Git Flow)

SCRUM / Agile

Github

FrameWorks

Angular

Bootstrap

Knockout.js

UI/UX

Wireframing

Prototyping

Adobe Suite

User Stories

#Projects

Client Management Panel

A client management system which keeps track of personal information, and the balance owed by a client.

1. **My Role:** Front end development
2. **Technologies used:** Angular/Typescript front end, Firebase back end & hosting.
3. **Challenges and learning:** My main challenge with this project was learning how to integrate and use Firebase, as this was my first time attempting to use it.

Bob's Computer Repair Shop

This is a group project from when I was studying full stack web development at Bellevue University. It is a "Computer repair shop" application where customers can create their own accounts, place orders, view invoices, and manage their profile.

1. **My Role:** Helped in project planning (Creating wireframes, user stories, ORD's, etc). A lot of back end development, I wrote a good chunk of the API's. I also did a good chunk of the front-end code for the UI.
 - a. **For this project I am responsible for:** The back end and front end of the Login component, User management component, home page, and user profile page, and password recovery component. I also am responsible for the router & auth guard, and error interceptor.
2. **Technologies used:** MEAN stack, Heroku, Angular Material.
3. **Challenges and learning:** I learned a lot about writing API calls, learned a lot about managing and storing data, and learned how to work in a SCRUM / Agile environment as part of a dev team.

NodeQuiz App

This app contains quizzes on coding languages and topics. Users log in, take a quiz, and get graded.

1. **My Role:** I am responsible for the entire app, (Creating wireframes, user stories, ORD's, etc), Front-end development, Back-end development.
 2. **Technologies used:** Mean stack, Heroku, Angular Material.
 3. **Challenges and learning:** Out of all of the projects I've done, I learned the most on this one. This was the first end to end solution that I coded myself. I struggled a great deal with just about all of it but managed to pull together something that I'm proud of (even though looking back I can see a lot of improvements that I could make.)
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#Education

Bellevue University / Bachelors in Full-Stack Web Development

2011 - 2019 : Online classes

Udemy / Completion Certificate for "[Angular 8 – The Complete Guide \(2020 Edition\)](#)" by Maximillian Schwarzmuller