

## Skills

JavaScript, HTML, CSS, jQuery, React, NodeJS, ExpressJS, MySQL, Sequelize, MongoDB, AWS EC2, AWS RDS, Socket

## Projects

### ONLINE-CHESS

I used to play chess in elementary school, and I wanted to learn more about Socket.IO, so I made this online chess game.

- Built server side with ExpressJS and Socket.IO for online multiplayer game.
- React client side with all game logic, such as, en passant capture, stalemate, etc.
- Need at least 2 clients to start the game.

GitHub repo: [Link](#)      Deployed on Heroku: [Link](#)

### GOOGLE BOOKS SEARCH

A site that utilize Google Books API for user to search and save books, as well as a ranking page to display top saved books across all users.

- React and bootstrap for frontend; Sequelize and ExpressJS for backend; AWS RDS for database.
- JWT for user authorization, bcrypt to hash user password and dotenv to hide other sensitive data such as database username, password, etc.
- Uses ChartJS to display top 10 saved books from all users.

GitHub repo: [Link](#)      Deployed on AWS EC2: [Link](#)      Deployed on Heroku: [Link](#)

### MYAUTOSPACE

MyAutoSpace is must have for any home mechanic. The simple interface allows users to document their vehicle histories and keep up with suggested maintenance.

- Uses Google Map's API to display car maintenance shop near user's location and CarMD VIN Decoder API to provide information of their vehicles.
- User can add new vehicle when they are offline, and it will automatically sync with the server when online.

GitHub repo: [Link](#)      Deployed on Heroku: [Link](#)

## Education

Salt Lake Community College – General Education, 2012-2016

University of Utah – Film and Media Arts with Entertainment Arts and Engineering Emphasis BA, 2016-2019

University of Utah Professional Education – [Full Stack Developer Certificate](#), 2020 Feb-Aug

## Work Experiences

Warehouse Associate, Amazon; Salt Lake City, Utah – 2019-2020

Delivery Driver, DoorDash; West Jordan, Utah – 2020-Present