

Professional Summary

Experienced full stack developer with a passion for logics and design, proficient with the latest technologies and tools for building a user-focused web presence from the ground up.

Passionate about learning and researching and enjoys approaching programming challenges from different angles.

Dedicated and highly organized, attended and stood out in a very intense full-stack-developer training program while working a full time job.

Skills

- | | | | | |
|--------------------|------------|---------------|-----------|---------|
| • HTML/CSS | • jQuery | • Express | • MySQL | • React |
| • Bootstrap | • Firebase | • MVC | • MongoDB | • GIT |
| • JavaScript (ES6) | • Node.js | • RESTful API | • JAVA | |

Experience and Projects

Full Stack Developer Student

Southern Methodist University

09/2018 to Current

- **Bro-Cooking** (<http://bros-cooking.herokuapp.com/>)
 - Initialized files and structures following the MVC paradigm. Built semantic templates with Handlebars
 - Created server file and RESTful api routes with Express. Built model file with Sequelize. Used OOP.
 - Used AJAX to get and put JSON from/to Edamame API and the API I created in the backend.
 - Used jQuery to manipulate DOM with the data returned from the AJAX call. Styled pages.
 - Communicated with team members. Tested and Debugged codes. Managed tasks and version control with Github.
- Built a restaurant app that logs users' order with Node.js, following MVC design pattern. Used jQuery and AJAX on the client side. Wrote ORM file and used Express.js to set up server and routes and parse data. Established connection with MySQL using mysql npm package.
- Collaborated with a team and developed an entertainment app that provides information on local events, restaurants and trends based on geo location. Used AJAX to get JSON from Seat Geek and Google API. Efficiently practiced version control by using Git and Github.
- Developed a train schedule app that can display, take in and store data by using jQuery, Moment.js and NoSQL cloud database (Firebase).
- Developed personal website using HTML/CSS, implemented grids and responsive design by using Bootstrap.

Producer/Web Editor

03/2015 to 03/2018

2LanesStudio – Dallas, TX

- Created, styled and managed static websites for local small businesses with HTML and CSS.

Education

Full Stack Developer Certificate

2018 to 2019

Southern Methodist University - Dallas, TX

Master of Science: Accounting

08/2012 to 12/2014

University of Texas at Dallas - Dallas, TX

Bachelor of Engineering: Automation

08/2008to 06/2012

Jiaotong University - Shaanxi, China