

EDUCATION

THE UNIVERSITY OF DALLAS AT TEXAS, Richardson, TX.

Expected Graduation:

May 2020

Bachelor of Science in Computer Science

RICHLAND COLLEGE, Dallas, TX.

Associate in Computer Science

TECHNICAL SKILLS

- **Front-end:** HTML, CSS, JavaScript/ES6 (Angular 2+, React/Redux/Jest, jQuery), Bootstrap, SASS/LESS.
- **Back-end:** Node.js/Express.js, Firebase, Java.
- **Database:** MongoDB, MySQL.
- **Other skills:** AWS, RESTful API. Responsive Design.
- **Tools:** Git.

PROJECTS/EXPERIENCE

AnguBetta eCommerce Web App, personal project

01/2020-present

- Developed a single-page application rendering well on a variety of devices and window or screen sizes with Angular, Angular Material, and Bootstrap.
- Implemented Client-Side validation and Server-side authentication in different modules.
- Created a back-end server that handled API requests with Node.js, Express.js and MongoDB.
- Set up continuous deployment using AWS CodePipeLine and GitHub.

Budgeting Web App, personal project

10/2019-1/2020

- Built React/Redux application that helped users track their income, expenses and offered them a snapshot of their remaining budget to help them avoid overspending.
- Utilized Firebase to implement the server-side services including authentication, database and API.

Professional Portfolio Website, personal project

08/2019-9-2019

- Utilized Angular routing and Bootstrap Grids System to design and implement a professional portfolio site rendering well on a variety of devices and window or screen sizes.
- Deployed the site as a static web app on AWS S3 with a custom domain.

Secret-storage Web App, personal project

06/2018-08/2018

- Built a single-page Angular application allowing users to register for memberships, add/remove/view their posts with multiple images and content.
- Maintained the back-end server that was written down in Node.js and Express.js with MVC pattern and RESTful API and deployed on AWS Elastic Beanstalk.
- Implemented authentication and authorization of website's community using MongoDB and Passport.js.

Nail Shop Website, personal project

Fall/2018

- Designed and implemented a responsive website for a nail shop with WordPress.

RESTful API for a Game Project, school project

Spring/2018

- Designed and implemented a service and Data Access Objects that supported an application's persistence requirements in Java and MySQL

Student Managing System, school project

Fall/2017

- Developed a data system that allowed the users to add/drop classes, check their grades, and print their student transcripts in java.

ACHIEVEMENT/ACTIVITIES

Member of Phi Theta Kappa Honor Society

Fall/2015-present