Garland, Texas. Phone: 214-235-5014. Email: duytruong169@gmail.com Website/Portfolio: tnduy.me

#### **EDUCATION**

• THE UNIVERSITY OF DALLAS AT TEXAS, Richardson, TX. Bachelor of Science in Computer Science

Expected Graduation: May 2020

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, Responsive Design • **Back-End**: Node.js, Express.js, Firebase, Java, RESTful API

• **Database**: MongoDB, MySQL

• Tools & Platforms: Git, AWS.

# **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.
- Created a back-end server that handled API requests with Node.js, Express.js and MongoDB following MVC pattern.
- Set up continuous deployment using AWS CodePipeLine and GitHub.

## Online Watch Store, personal project

`11/2019-1/2020

- Developed a full-stack web application that worked as an online watch store with many advanced features of a real-life eCommerce web application.
- Designed and implemented the frontend using React.js, Redux and Bootstrap.
- Designed and Built a back-end server using Node.js, Express.js and Mongo taking advantage of well-developed RESTful API and following MVC Pattern.

#### **Budgeting Web App,** personal project

`8/2019-9/2019

- 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

08/2019-09/2019

- Utilized Angular routing and Bootstrap Grids System to design and implement a responsive professional portfolio website.
- 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.

#### **RESTful API for a Game Project,** school project

Sprina/201

 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.

Github: https://github.com/duytruong0916 LinkedIn: https://www.linkedin.com/in/duytruongfdp/