Bryan Tu

📞 (817) 705-7175   ✉ bryantu22@gmail.com

EDUCATION

University of Texas at Arlington

B.S. Computer Science

Senior, Graduating May 2019

Major GPA: 3.84

PROFILES

🏠 bryan2.me

in linkedin.com/in/bryantu22

○ github.com/bryantu22

SKILLS

Languages

Java

JavaScript

C/C++

Python

SQL

HTML5 / CSS3

Technologies

React

Angular

NodeJS

Spring

ASP.NET

Jenkins

Git

HONORS

Top Unity App – HackHolyoke

2nd place project – CSE 3310

3rd place project – CSE 1325

EXPERIENCE

PDX INC   Fall 2018

Software Engineer Co-Op - Fort Worth, TX

- Creating an Alexa/Google Home application for enterprise pharmacies
- Working under a scrum based agile methodology to integrate existing services with Alexa/Google Home

ALLSTATE INSURANCE COMPANY   Summer 2018

Software Engineer Intern - Irving, TX

- Created a risk management workstation used by 600+ Allstate employees using React/Redux, Spring, and OracleDB; reduced response time from 30s to 2s
- Worked with RESTful APIs to communicate between server and client
- Tested reliability of code using Jest. Enzyme, and JUnit

PROJECTS

SIMPLECLOUD.US   Summer 2018

HTML5, CSS3, PHP, SQL, JavaScript

- Developed a cloud storage platform that allows users to store files, synchronize files across devices, and share files
- Implemented security checks by using a BCRYPT hash and giving each file a unique encryption and share key

STOCKFEED.NET   Spring 2018

ReactJS, NodeJS, ExpressJS, MongoDB, CSS3

- Created an app that tracks the current and historical stock quotes; Data comes from the Tradier API
- Styling of charts was done through HighCharts; utilized ES6 JavaScript and promises to control the flow of data

ORGANIZATIONS

GOOGLE FIBER   Summer 2015

Community Leaders Program

- Helped build a learning website for Media Corps – American Youthworks