budang@utexas.edu http://budang.github.io/ (210) 422 -5124

#### **EDUCATION**

## The University of Texas at Austin, Austin TX

graduating May 2017

- Bachelor of Science in Computer Science
- **♦** GPA: 3.32

## WORK EXPERIENCE

**IBM**, Austin TX Sep 2015 - Jan 2016

Cloud Infrastructure Intern

- Racked and cabled servers and switches as part of an effort to set up a new cloud lab
- Installed hardware components and operating systems on servers
- Helped track and manage assets across a MySQL database; light PHP coding to edit the web interface

Pearson, Austin TX Jun - Aug 2015

Software Development Intern

- Developed an internal app primarily in Node.js to help make testing parts of the main product drastically quicker and easier for other developers
- Created a webpage to serve as a UI that allows users to interact easily with the back end and wrote a proxy server using Node.js to act as an intermediary
- Completed a log parsing app in Meteor.js which allows authorized users to upload, view, and share log files and their parsed results; deployed the app on an AWS EC2 instance

Intertek, San Antonio TX

May - Aug 2014

Information Systems Intern

- Updated old code to be compatible with newer software and increased their functionality
- Wrote Excel VBA macros to manipulate data to be exported in reports to customers
- ♦ Interned again from Dec 2014 to Jan 2015

# TECHNICAL SKILLS

Proficient in: Java/JavaEE, JavaScript, HTML, CSS Languages:

Experience in:C, SQL, PHP

Other: Git, jQuery, Node.js, Meteor.js, REST, Ajax, JSON/XML, MySQL, MongoDB, AWS

# **PROJECTS**

**Bomberguy**, http://jxtorres.github.io/

Mar 2015

A re-creation of the classic NES game Bomberman using HTML5's Canvas element and the Phaser framework; front-end project written in JavaScript with some light HTML and CSS

Welcome to Brandon, http://budang.github.io/

Jun 2014 - Present

 Personal website portfolio/profile to demonstrate front-end abilities, particularly with JavaScript/ jQuery, HTML, and CSS

## **COMMUNITY AND LEADERSHIP**

## TDDT (Texas Dragon/Lion Dance Team)

Sep 2013 - Present

- Traditional Chinese/Asian lion and dragon dancing for various cultural and charity events
- As treasurer, responsible for managing funds, earnings, and other monetary needs

#### **Eagle Scout Mentor Award**

Aug 2015

Awarded by a scout to any person who he believes played an instrumental role in helping him achieve his Eagle rank