#### **OBJECTIVE**

Seeking a position as a Software Consultant for Summer 2015

#### **EDUCATION**

# Texas A&M University – College Station, Texas

May 2016

Bachelor of Science in Computer Science Bachelor of Science in Economics

Minor in Business Administration

3.61 Cumulative GPR

#### **EXPERIENCE**

# Computer Science and Engineering, Texas A&M University

Sept 2014 — Present

Peer Teacher

• Assisted students in developing a deeper understanding of concepts taught in the 'Introduction to Program Design and Concepts' and 'Structured Programming in C' courses

#### Department of Economics, Texas A&M University

Aug 2013 — Dec 2013

Directed Studies Student Consultant under the guidance of Dr. Dennis Jansen

- Corresponded with the city officials of Johnson City, Texas to identify areas in which they
  could improve upon to encourage business growth and tourism
- Created and presented a comprehensive economic development plan for the aforementioned city

#### **SKILLS**

#### Languages

Software

- C++
- HTML/CSS
- Java
- JavaScript

- Adobe Photoshop Extended
- GNU Image Manipulation Program
- Microsoft Office Suite (Word, Excel, and PowerPoint)

## **PROJECTS**

#### WorthTheTrip

Web application created using JavaScript and HTML/CSS

- Finds and suggests attractions along a route for a user to visit and then creates another set of directions including these attractions using Google Maps, Directions, and Places APIs
- Won 'Best Use of Google APIs' at TAMUHack 2014, Texas A&M University's hackathon

#### Sign2Line

Web application created using JavaScript, PHP, and HTML/CSS

- Translates American Sign Language signs into text using Leap Motion's Leap sensor and JavaScript API
- Won '1st Place' and 'Best Leap Motion Hack' at GeauxHack 2014, Louisiana State University's inaugural hackathon
- Featured as a 'Staff Pick' on ChallengePost.com

#### CultureHunt

Web game created using JavaScript and HTML/CSS

- Displays Houston's cultural attractions using Google Maps and Geolocation APIs
- Won 'Boniuk Foundation Grand Prize' at the Houston Open Innovation Hackathon

### **Arranged Chairriage**

In-progress 2D bin-packing algorithm represented using JavaScript and HTML/CSS

Maximizes intra-group communication in a stadium seating setting