## **CAROLINE SHI**

cshi@utexas.edu (512)-228-6916

Website: carorineee.github.io

**EDUCATION** 

University of Texas at Austin, Class of 2019

August 2015 - present

B.S. in Computer Science (GPA: 4.0)

Liberal Arts and Science Academy (High School)

August 2011 - June 2015

Top 8 percent of graduating class

COMPUTER SKILLS

Languages: Java, Python, Swift, HTML/CSS, Javascript, SQL, C#

**EXPERIENCE** 

uShip Inc. (Software Development Intern)

May 2016 - August 2016

- Used .NET Framework to implement features such as Push Notifications, User Validation, API controllers
- Used SQL to query databases, Mercurial for version control
- Implemented UI features with React.js

**PROJECTS** 

gigAgent

March 2016

- Developed Front-End of web app using Meteor.js
- gigAgent connects venues to artists by serving as bidding platform

Democratic DJ January 2016

- Implemented Back-End of web app using Node.js, Express, and MongoDB
- Web app lets users create collaborative playlists with Spotify API

Votebot December 2015

 Python script using Requests, BeautifulSoup, and proxy APIs to simulate voting on an online poll (solely for learning purposes)

Perooze November 2015

• iOS App integrating the Tesseract OCR to serve as a control-find for documents (Available on the iOS App Store)

Do-Dates September 2015

 Worked as Front-End Developer of web app that extracts due dates/assignments from an image of a syllabus using an OCR

ORGANIZA-TIONS MAD (Mobile App Development)

August 2015 - present

Currently working on building a butterfly tracking iOS app for the UT Austin community with other MAD members

**LEADERSHIP** 

Japan Bowl (Team Captain)

August 2013 - June 2015

• Led Japanese language team to National Competition

MISC SKILLS/INTERESTS

Languages: Fluent in English, Chinese, and Japanese

Music: Plays piano, guitar, drums, clarinet, alto saxophone, and ukulele

2015 National Merit Finalist, National AP Scholar