

# Chandler Barlow

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## Work Experience:

### Software Engineering Intern

Seoul South Korea, Shuttle (셔틀), May 2019 – August 2019

Competitive Korean startup company specializing in food delivery

- Developed a React web application for managing restaurant menus
- Designed Application and created UML diagrams detailing design
- Implemented Redux to manage application state
- Developed inside of Docker containers

## Education:

### Lamar University, Beaumont Texas, currently attending

- Computer Science Student
- Algorithms and Data Structures
- Deans List
- Cardinal Elite Scholar

### Seoul National University of Science and Technology, South Korea, Feb 2019 – June 2019

- Foreign Exchange Student Studying Computer Science

## Personal Projects:

### Exercise Tracker (React, Redux, Express, Docker, SQL, AntDesign UI)

A full stack web application to keep track of personal weightlifting progress.

### Like ( React, Material UI )

Contributed to an open source Korean project designed around recommending media to users.

### Random Cocktail Generator ( Vanilla JavaScript )

Created a website that delivers a random cocktail recipe to the user.

### Blog ( <https://medium.com/@chandlerbirlw> )

Maintain a personal blog where I write articles on technology/coding.

## Accomplishments:

- Earned Eagle Scout Award, 2017
- Gave a talk at a Cardinal Community event about studying Computer Science abroad
- Licensed amateur radio operator

## Skills:

**JavaScript**  
React/Redux  
Node

**Python**  
Docker  
Bash Scripting

**Java**  
APIs  
Web Scraping