# ANDRÉS JOSÉ RODRÍGUEZ

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#### **EDUCATION**

### **Boston University**

**BA** Computer Science

• GPA: 3.24 (Major)

Sep 2016 – May 2020 Boston, Massachusetts

#### WORK

## **Boston University**

Terminal Assistant

Sep 2017 – Present Boston, MA

- Maintenance of the school's undergraduate computer laboratory.
- · Help students with creation of computer science accounts for computer science courses.
- Troubleshooting for computer issues in the lab.

# Café José Restaurant

Waiter/Host/Cashier

July 2018 – August 2018 Stamford, CT

- · Took orders from customers.
- Brought food to tables and to take-out section.
- Provided quality customer service.

#### SKILLS

- Programming Languages: Python, Java, JavaScript, Haskell, C
- Technologies: Git, Bash, SQL, Flask, React, HTML/CSS/Markdown
- Completed or Current Relevant Courses: Intro to Comp Sci 1 & 2, Combinatoric Structures, Intro to Computer Systems, Linear Algebra, Intro to Computer Algorithms, Probability in Computation

### PROJECTS

# /r/NBA Reddit Opinion Bot Python, PRAW

Program that scrapes Reddit comments for NBA player mentions and provides a data visualization of positive to negative comments using Indico's sentiment API.

# Quality of Life Spotify Functions Python, Spotipy

Project with multiple functions that complete obscure tasks when managing a Spotify account e.g. removing songs from playlists that are not in Library. Currently a work in progress.

### BostonHacks2018 Flask, Python, HTML/CSS/JS

A web app that provides Eventbrite events on one's bike route from place to place.

**Happy Tweet** React, Flask, Python, Indico API (Emotion Detection), Tweepy, Google Materal UI, MongoDB, HTML/CSS/JS

Happy Tweet is a project created to determine the emotional level of a text. It uses the Twitter API to pull in tweets from nearby accounts and calculates the appropriate emotion for the text using the Indico API.