


# Kendal Cockrel

 kendalcockrel@gmail.com

 www.linkedin.com/in/kendalcockrel/

 San Francisco, CA

**QUALIFICATIONS:** Software engineer with experience designing, building, and maintaining services and APIs for the consumption of mobile and web clients. Also experienced in using React, JavaScript, and other web frameworks to create user-friendly web interfaces for internal and external users.

**EDUCATION:** Brown University Computer Science, A.B. Ethnic Studies, A.B.  
Graduation date: May 2017

## AREAS OF EXPERTISE:

Scala	Java	JavaScript	React
Python	AWS (EMR, S3, EC2)	Heroku	MongoDB

## WORK EXPERIENCE:

Foursquare Labs, Inc. – San Francisco, CA      Software Engineer III      Jun 2017 – Apr 2020

- Software engineer on the Foursquare Developer Consumer Experience team working on the backend, APIs, and web for the Pilgrim SDK, which powers location-based features for Swarm and Foursquare City Guide and for our partners like Touchtunes and AccuWeather.
- Worked on the Foursquare City Guide and Swarm apps building out features like monthly checkin summaries, email and push notifications and integrating third-party analytics tools.

IT Service Center - Providence, RI      Student Manager      May 2016 – May 2017

- Helped run the student technician program at the Brown University IT Service Center by overseeing training and scheduling
- Provided technical support via phone, chat, email and in-person to students and faculty
- Provided technical and customer support and perform general maintenance in on-campus computer labs

Foursquare Labs, Inc. – San Francisco, CA      Engineering Intern      Jun 2016 – Aug 2016

- Software engineering intern on the Foursquare City Guide app team
- Worked on the server-side of the Foursquare City Guide search and discovery application building features like search pivots, vegetarian recommendation push notifications, and the redesigned homepage.

Brown University - Providence, RI      UTA      Sep 2015 – May 2016

- Spring 2016: Undergraduate Teaching Assistant for CSCI0080: A First Byte of Computer Science
- Fall 2015: UTA for CSCI0150: Introduction to Object-Oriented Programming in Java
- Responsible for grading and evaluating student projects and hosting weekly TA hours and labs
- Responsible for reviewing and proofreading lecture slides and developing new examples to explain OOP concepts

## SIDE PROJECTS:

Critter Collective Crews, LLC.

CTO

Oct 2019 - Now

*Critter Collective Crews is an apparel brand specializing in t-shirts celebrating animals and their fun collective nouns.*

- Currently building out the website and deployment system for crittercollectivecrews.com using Shopify's JS Buy SDK and Heroku.

## LEADERSHIP, PROGRAMS, ACTIVITIES:

CODE2040 Fellows Program

Mentor

Jun 2019 – Aug 2019

*The Code2040 Fellows Program builds bridges between top, college-level Black and Latinx engineering talent who want to access the Innovation Economy and companies who are in need of this talent.*

- Provided mentorship and guidance for a software engineering intern going through the Summer 2019 Code2040 Fellows program.

CODE2040 Fellows Program

Fellow

Jun 2016 – Aug 2016

- One of 87 out of ~900 applicants nationally selected for the Fellowship Program

Brown APIs Team

Member

Oct 2015 - May 2016

*The Brown University APIs Team is responsible for maintaining and developing APIs that give student developers easier access to university data.*

- Project: Updating the Dining API to include a broader range of campus eateries and nutrition information

Mosaic+

Member

Oct 2015 - May 2017

*Mosaic+ is a student group within the Computer Science department advocating for diversity in CS.*

- Part of Transition Program team, developing a pre-orientation program for incoming students who are underrepresented in Computer Science
- Develops lesson plans and schedules for the summer program