

Kendal Cockrel

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kendalcockrel.me

(313) 878-5017

OBJECTIVE: Seeking a software development internship in the field of Computer Science and Technology.

EDUCATION: **Brown University**
Pursuing Bachelor's in Computer Science
Pursuing Bachelor's in Ethnic Studies
Expected graduation date: May 2017

RELEVANT COURSES

- Object Oriented Programming in Java
- Algorithms and Data Structures
- Systems Programming in C
- Software Engineering in Java
- Designing User Interfaces

TECHNICAL / NON-TECHNICAL SKILLS

- Experience programming in C, Python, and Java
- Web Development with HTML, CSS, and JavaScript
- Minor experience with SQL Databases
- Adobe Premiere, Photoshop

EXPERIENCE:

Brown University - Providence, RI **UTA** **September 2015 – Present**

- Undergraduate Teaching Assistant for CSCI0080: A First Byte of Computer Science (Spring 2016)
- Fall 2015: 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

IT Service Center - Providence, RI **Student Technician** **September 2014 – Present**

- Provides technical support via phone, chat, email and in person to students and faculty
- Provides technical and customer support and perform general maintenance in on campus computer labs

Deloitte Services, LP. Technology Support - Detroit, MI **Intern** **June 2015 – July 2015**

- Responsible for imaging and deploying leased computers for internal clients
- Provided general maintenance and repairs on computers
- Provided general software support and installation for Win 7/ Win 8 machines

DTE Energy ITS Production Control - Detroit, MI **Intern** **June 2014 – August 2014**

- Presided over Change Management and hosted Change Control board meetings bi-weekly
- Reviewed and assessed forms documenting proposed changes to the production environment

LEADERSHIP AND ACTIVITIES:

Brown APIs Team **Member** **October 2015 – Present**

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

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

Mosaic+ **Member** **October 2015 – Present**

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 summer program

Harambee House **House Head** **May 2015 – Present**

Harambee House is a Brown University Residential Program House celebrating Black culture.

- Works closely with Residential Life to maintain the physical and social upkeep of the house
- Manages House executive board and oversees organizing of programs and coordination of fundraisers

WICS Mentoring Program **Mentor** **September 2014 – Present**

WICS is a student run organization with a goal of increasing the participation of women in the field of Computer Science.

- Provides mentorship and advising to three freshman students for the academic year
- Mentee during freshman year (2013-2014)