# **Alfred Ababio**

## **EDUCATION**

Northeastern University, Boston, MA

Sept. 2012 - Present

College of Computer and Information Science

Candidate for a Bachelor of Science in Computer Science

June 2017

Honors: GPA: 3.0/4.0

# **COMPUTER KNOWLEDGE**

Languages: JavaScript, Java, Sass, HTML, CSS, Ruby, Racket, C

Applications: Git, Sublime Text, gulp.js, IntelliJ IDEA, Eclipse, vim, SVN, GDB

Frameworks/Libraries: Node.js, Angular.js, Jasmine, jQuery, Rails, Twitter Bootstrap, JUnit, Mockito

**PROJECTS** 

TurboTax Exemption Check Cengage Moderator MEAN Skeleton CSS Logos

# **LEADERSHIP**

#### **CCIS Fellow**

Northeastern University, Boston, MA

Sept. 2014 – Present

- Nominated as top tier CCIS student for this highly selective position
- Assist in the Freshman Overview class aimed at providing students tools and resources to be successful in college
- Mentor students regarding their transition to college life
- Organize and lead students on group outings around Boston

# <u>Tutor for Fundamentals of Computer Science</u>

Northeastern University, Boston, MA

Sept. 2013 - Dec. 2013

- Selected due to outstanding performance in the course
- Collaborated with teaching assistants in drafting weekly lab assignments
- Held weekly office hours and graded student homework assignments and quizzes

## **WORK EXPERIENCE**

### Software Engineer Co-op

Starry Inc, Boston, MA

Jan. 2016 – August 2016

- Implemented designs for public website in preparation for company's public launch
- Engineered stream-based business intelligence web service for processing customer order information
- Proposed and implemented solutions to issues identified in customer-facing web application
- Analyzed popular JavaScript packages to learn their internal workings and be able to build without dependencies
- Architected a real-time cloud services reporting dashboard combining a proprietary reporting module and the AWS Node.js API

## Software Engineer Co-op

Intuit, San Diego, CA

Jan. 2015 – June 2015

- Rapidly delivered features to stay current with federal laws for an optimal customer experience
- Architected services to launch and deploy virtual machines for teams developing prototypes
- Implemented functionality for saving customer data to the cloud for access across multiple devices
- Analyzed application logging to report possible web traffic bottlenecks during peak times

#### Software Developer Co-op

Cengage Learning, South Boston, MA

Jan. 2014 – June 2014

- Developed live RESTful application for employees to communicate with executives
- Attended daily stand-up meetings as part of the Core development team
- Collaborated with product owners and UX/UI designers to plan and design mobile application
- Led weekly retrospectives to improve quality of intern employment

# ResNet Technician

Northeastern University Residential Life, Boston, MA

July 2012 - Jan. 2015

- Customized and maintained mediawiki as a knowledge base
- Remediated software and hardware issues on student-owned laptops
- Troubleshot and diagnosed wired and wireless campus-wide network issues
- Trained new hires in office and technical procedures

# **INTERESTS AND ACTIVITIES**

Comic Books Longboarding Weightlifting Programming