# Mobolaji Rotibi

 $\underline{1\text{-}267\text{-}471\text{-}9030 \mid brotibi@gmail.com \mid github.com/brotibi/ \mid bolajirotibi.me}$ 

Availability: January – June 2020

## **EDUCATION**

# NORTHEASTERN UNIVERSITY Khoury College of Computer Sciences

Boston, MA

September 2018 – Present

Candidate for a Bachelor's of Science in Computer Science, 2022

Relevant Courses: Algorithms and Data\*, Computer Systems\*, Embedded Design: Enabling Robotics\*, Introduction to Computer Science Research\*, Fundamentals of Computer Science I, Discrete Structures, Fundamentals of Computer Science 2, Introduction to Mathematical

Reasoning, Mathematics of Data Models, Object Oriented Design, Database Design \*= currently taking **Activities:** NU Hiking and Outdoors Club, Boston Hacks, Husky Competitive Programming Club, NU Hacks

## HATBORO-HORSHAM HIGH SCHOOL

**September 2014 – June 2018** 

**Relevant Courses:** AP Computer Science A, Video Game Programming, AP Calculus BC, AP Physics: Mechanics, AP Statistics **Activities:** National Science Honors Society, VP and Co-Founder of Mobile App Dev Club, Computer Science Club, Varsity Tennis

# **COMPUTER SKILLS**

Languages: Java, JavaScript(Node.js, React), PHP, Racket, HTML, CSS, Python, GML, C, C++

Databases: MySQL, MongoDB

Systems: Windows, Linux(Ubuntu), MacOSX Software: Microsoft Office, Adobe Suite, Blender

Command-Line Editors: vim

Version Control: Git

## **PROJECTS**

**Dormeter** (www.dormeter.com or github.com/brotibi/dormeterV1-old-)

May 2019 - Present

Creator

A college dorm rating aggregation site

- Developed the backend using Node.js, Express.js, and MongoDB
- Designed the front end in HTML, CSS, and Bootstrap

Crime-lite.com (www.crime-lite.com)

November 2018

Co-Creator

Designed a data visualization website for Boston Hacks 2018

- Utilizes the Google Maps API to visualize crime relative to street lamps
- Developed using HTML, CSS, JavaScript, and Python

My Personal Website(https://github.com/brotibi/BolajiRotibiPersonalSite or bolajirotibi.me)

July 2017

Creator

- Designed a personal website to display my portfolio and long list of personal projects
- Developed it using React and Bootstrap

# WORK EXPERIENCE

Northeastern University Boston, MA

Office Assistant for the Khoury College of Computer Sciences

January 2019 - June 2019

- Conducted LinkedIn research to find LinkedIn URLs for the Khoury Alumni database
- Assisted with Khoury College Coop events
- Guided students to their Khoury College advisor
- Handled incoming calls and other communications
- Welcomed employer partners to the Khoury coop office

### **INTERESTS**

• Avid Dog Enthusiast | Self Proclaimed YouTube expert | Programming and all things tech(Of Course!!) | Hardcore gaming/Dark Souls 3 | Tennis