## Sean McQuaid

Software Engineer

Atlanta, GA | (914) 512-7191 | <u>sean.m.mcquaid@gmail.com</u> seanmmcquaid.com | github.com/seanmcquaid | linkedin.com/in/sean-mcquaid

### **Summary**

I am a Full Stack Developer studying at DigitalCrafts, a coding bootcamp where I have learned JavaScript, HTML, CSS, Node.js, Express, React, Redux, Python, and other development technologies. I am looking to combine my creative problem solving, interpersonal and technical skills on a team as a Software Engineer.

#### Education

DigitalCrafts | Atlanta, GA

November 2018 - March 2019

 Software engineering training course covering full-stack development including, but not limited to JavaScript, Python, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, mySQL and PostgreSQL

SUNY Purchase | Purchase, NY

August 2015 - May 2017

Master of Music in Jazz Studies

SUNY Potsdam | Potsdam, NY

August 2011 - May 2015

Bachelor of Music in Music Business

### **Projects**

**DIETactics** | GitHub Repo | Live Demo

February 2019

- Developed a full stack web application that allows users to register, create a profile, login and input progress related to daily food consumption and displays how it impacted their weight
- Built with HTML, CSS, Javascript, Nutrionix API, Chart.js, Node.Js, Express, mySQL
- Grabbed data from a mySQL database through Node. Js and rendered this data to a script tag written in an eis file in order to dynamically populate charts based on a user's daily weight

#### MealSleuth | GitHub Repo | Live Demo

January 2019

- Created a fully responsive webpage that allows the user to search for the nearest restaurant based on specified parameters
- Utilized HTML, CSS, Javascript, Google Maps/Places API, Zomato API
- Called information from three different APIs to populate information related to surrounding restaurants using geolocation

# **Development Skills**

 JavaScript, React.js, Redux.js, Node.js, Express, mySQL, PostgreSQL, Git, HTML, CSS, Sass, Bootstrap, jQuery, JSON, AWS, Apache, MongoDB, Linux, Python

# **Professional Experience**

Georgia State University | Academic Advisor | Atlanta, Georgia

April 2018 - November 2018

- Created a guide for music major's schedules that advisors used to keep students on track to graduate
- Advised 1500 students within the College of the Arts among a team of five advisors
- Co-taught freshman class of 20 students on academic policies and university resources