# Shawn Canavan, M.S.

10 Church Ave SW APT 201, Roanoke VA, USA

678-938-8064 | canavan.shawn@gmail.com | GitHub | Portfolio

#### **EDUCATION**

## **Georgia Institute of Technology**

Atlanta, GA

Full Stack Flex Web Development

Dec 2022

• Relevant Coursework: HTML, CSS, Git, Advanced CSS, JavaScript, Web APIs, Third-Party APIs, APIs, Server-Side APIs, Node.js, OOP, Express.js, SQL, ORM, MVC, Computer Science, NoSQL, PWA, React, MERN, State

**Georgia State University** 

Atlanta, GA

Master of Science, Biology

Dec 2021

• Relevant Coursework: Independent Research, Topics in Biology, Graduate Teaching

#### WORK & LEADERSHIP EXPERIENCE

# **Georgia Institute of Technology**

Atlanta, GA

Student

June 2022 – Dec 2022

- Completion of an intense and thorough coding bootcamp learning different languages, logic, practices, frameworks, models, and libraries to complete multiple full stack projects.
- Selected Project Experience:
  - o SwiftNews
    - An easy to access news website that uses multiple APIs from the NYT to display quick and easily
      digestible news. Contributions include leading, mentoring, and supervising the team as well as
      implementing the API calls and website interactivity.
  - o BudgetBuddy
    - A free and easy-to-use financial budgeting full stack application using the MVC paradigm.
       Contributions include leading, mentoring, and supervising the team as well as implementing the SQL database, the Models and Views, and all CRUD requests for entries.
  - o **APlace** 
    - A MERN multi-user full stack application inspired by the old social media giant MySpace.
       Contributions include implementing MongoDB, Mongoose, Node, Express, Apollo, GraphQL, and all CRUD API requests to make a complex and cohesive application.

Bramson Productions
New York, NY
Webcaster
May 2022 – Current

• Online and on-site broadcaster, tech supporter, producer, and editor that works with technical teams to operate studio equipment and produce live broadcasts.

- Work with a diverse team to deliver presentations to a live, online, and international audience.
- Manage and organize webcast archives, including posting, tagging, and storing recordings.
- Collaborate with team members to ensure the success of webcasting initiatives.

### **Georgia Institute of Technology**

Atlanta, GA

Research Technician

Feb 2022 – June 2022

- Provide research, support, analyses, and maintenance for a neurotrauma research initiative in a biomedical research laboratory.
- Manage lab members to ensure proper gathering, compiling, and summarization of sensitive data from individual tests and experiments.
- Communicate with internal and external staff and suppliers for project success.

#### SKILLS, ACTIVITIES, & INTERESTS

Languages: Fluent in English; Conversational Proficiency in Spanish

Technical Skills: HTML5, CSS3, JavaScript ES6+, ¡Query, PHP, C#, Java, AWS, Python

Certifications & Training: Certificate of Full Stack Flex Web Development, Google Professional

Interests: Bread Making, Cycling, Snowboarding, Hiking, Game Jams, Cooking, Chess