

Zaeda Meherin

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Education

University of Virginia, Charlottesville, VA
B.A. Computer Science
Cumulative GPA: 3.71

Expected Graduation: May 2021

Relevant Coursework: Software Development Methods, Program and Data Representation, From Data to Knowledge, Intro to Statistical Analysis, Discrete Mathematics

Awards and Honors: Dean's list: Fall 2017, Fall 2018; Bronze Service Scholar 2018

Languages: Java, C++, Python, R, HTML, CSS

Libraries and Tools: Git, Bootstrap, React.js

Relevant Experience

Front-End Software Developer Intern

JammMap Inc.

June. 2019 - Present

- Launching an MVP test website to demonstrate proof of concept for a local music discovery startup
- Coordinating with the team to ensure high-quality code through agile software development and weekly Sprint meetings
- Teaching myself technologies such as Bootstrap and React.js in a fast-paced environment to enhance the web app

Teaching Assistant - Software Development Methods

University of Virginia

Jan. 2019 - May 2019

- Tutor students individually to simplify challenging homework and reinforce critical and abstract OOP concepts
- Support instructor with administrative tasks, curriculum development, and grading to assess students' knowledge of Java and object-oriented programming

Data Science Member

HackCville - Node

Feb. 2019 - May 2019

- Learning common data science tools and technologies, including data visualization, web scraping, and machine learning
- Improving these skills by regularly practicing them during weekly projects

Projects

National Park Service Web App

June 2019 - present

- As a part of a Capital One coding challenge, using the NPS API to build a web app that provides search tools to assist users in finding specific information, such as state and keyword search
- Building dynamic web pages that display alerts, articles, events, and more about a selected destination using tools such as Javascript and JSON

GPA Calculator

Dec. 2018

- Efficiently coded a reliable and maintainable GPA Calculator in Java using Java Swing
- Included an anticipated credits section for raising GPA to enhance utility
- Received feedback to enhance usability and improve appearance of interface