

Samuel Swanlund

SKILLS

Git, Bootstrap, Javascript/jQuery, Node.js, Express.js, Firebase, MySQL/Sequelize, MongoDB/Mongoose, React, Group Collaboration, Data Analysis, Critical and Interdisciplinary Thinking.

EXPERIENCE

Barnes & Noble, 9850 Brook Rd – Bookseller

July 2019 – PRESENT

- Currently a bookseller and barista for Barnes & Noble at Virginia Center Commons.
- Development emphasis on effective influence and customer service skills.

Senior Physics Research Thesis, Williamsburg, VA – Researcher

August 2018 – May 2019

- Topic of Thesis: Uncertainty in κ_0 for Potassium in ^3He Polarimetry
- Researcher in Professor Todd Averett's Polarized Helium-3 Target Lab.
- Responsibilities included designing new equipment, data collection and analysis, and collaboration with other labs in the department.

EDUCATION

University of Richmond Coding Boot Camp, Richmond VA – Student, Full Stack Developer

August 2019 – January 2020

A fast paced crash course in Full Stack development. In addition to in-depth technology training, attained important skills in troubleshooting, on-the-job learning, and effective teamwork and delegation.

The College of William & Mary, Williamsburg VA – Bachelor of Science, Physics Major, Class of 2019

August 2015 – June 2019

Quantitative major at a rigorous liberal arts college. Was also an active member of the Society of Physics Students, which included tutoring up to 5 underclassmen at a time, helping develop communication and leadership skills.

AWARDS

Coding Boot Camp Certificate of Completion, BS in Physics, IB Four Year Diploma, Henrico High School Cross Country Coaches' Award 2012.