CAMERON MARCUS

Winston-Salem, NC | (484) 467-6424 | cammarcus 19@gmail.com | LinkedIn

EDUCATION

The Johns Hopkins University, Whiting School of Engineering

Bachelor of Science in Applied Mathematics and Statistics

Minors: Financial Economics and Computer Science

Baltimore, Maryland Graduation: May 2023 Cumulative GPA: 3.58/4.0

CERTIFICATIONS

AWS Certified Cloud Practitioner, AWS Certified Developer

PROFESSIONAL EXPERIENCE

Winston-Salem, NC **Essent Guaranty**

IT Associate (Software Engineer)

August 2023–Present

- Support transition from Oracle to AWS cloud services, creating Step Functions to confirm data integrity
- Deliver Front-End user stories for React with Typescript, Redux, and Saga environment
- Implement API changes in Python using AWS CDK, interacting with both SQL and NoSQL databases
- Demo user stories to business users and other relevant stakeholders

EscapeGoat Baltimore, MD

January 2023-Present Co-Founder / CEO

- Develop innovative platform for travel content creators with cutting-edge technologies, such as Next.js
- Applied and accepted in JHU-sponsored accelerator, JHU summer incubator, and other pitch competitions
- Perform in-depth market research, communicating with hundreds of current content creators in the process
- Collaborate with other developers and a marketing manager to engineer and promote the up-and-coming platform

Berwyn, PA **Envestnet**

Business Systems Analyst Intern

June 2022–August 2022

- Operated as an assistant project owner in an agile environment, developing my skills with scrum methodologies
- Collaborated to develop and present business solutions to company CEO and senior executives
- Codeveloped React Native app in a small team to expand societal accessibility to financial education
- United and networked with employees in several teams, better understanding fintech systems and technology

Happy Being Business Development Strategist

Valley Forge, PA June 2021–August 2022

Spearheaded implementation of brand into new markets, managing farmers market and yoga studio pop-up shops

- Fostered client-brand relationships through social media platforms, recruiting ambassadors and sponsors
- Analyzed competitor and consumer data to improve and develop product pricing strategies

Pinkaloo Technologies (now a part of Ren)

Baltimore, MD

Analyst Intern

May 2020-August 2020

- Researched and identified potential clients to develop new strategies to improve philanthropy
- Predicted future financial insights through analysis of key features in data sets of charitable donations

LEADERSHIP, INVOLVEMENT, AND PROJECTS

JHU Object-Oriented Software Engineering

Baltimore, MD

Team Developer

Research Student

January 2023-Present

September 2020-Present

Develop job platform and chrome extension "HireHound" using Next.js, React.js, and Javascript as a way to pull and merge application data from multiple job websites into one, easy-to-use web app while providing feedback

Sports Analytics Research Group

Baltimore, MD

- Manage the development of research group website with collaborative functionality using WordPress
- Analyze substantial MLB and NFL data sets with Python and Excel to create comprehensive solutions
- Collaborate with front office members of professional sports teams, presenting data findings
- Experiment and generate models to establish optimal game time strategies for coaches and athletes

SKILLS

Proficient in JavaScript/Typescript, React, Python, Git, Microsoft Office (Access, Excel, Outlook, PowerPoint), Tailwind/CSS

Experience with SQL, MATLAB, C, C++, modeling in R, Agile, Scrum, Firebase