# Samuel Hernandez Balderas

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## **EDUCATION**

Curtis High School | Staten Island, NY

September 2019 - June 26, 2023

**Cumulative GPA: 4.0** 

Relevant Coursework: IB Mathematics Applications SL, AP Computer Science Principles, AP Computer Science A

College of Staten Island | Staten Island, NY

August 2023 - Current

**Cumulative GPA: 3.7** 

**Relevant Coursework:** Analytic Geometry and Calculus, Calculus Computer Laboratory, Introduction to Computer Science, Intermediate Programming, Computer Organization, Calculus II, Calculus III, Data Structures, Discrete Mathematical Structure for Computer Science, Networking and Security

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# **EXPERIENCE**

#### AFE SDE Intern | Amazon - Manhattan, NY

June 3, 2024 - August 23, 2024

- Participated in a 3-month AFE SDE internship at Amazon (JFK14), gaining hands-on experience with AWS services like S3, SNS, SQS, Lambda, Glue, as well as Python, Typescript and PySpark.
- Worked with their internal services/tools and learned the importance of working on an already established team
- Collaborated with established teams, leveraging internal tools, and honing skills in communication, code structure, readability, and refactoring.
- Successfully presented an intern project, demonstrating proficiency in these skills, with the potential for production deployment.

Tech Flex Leader | America On Tech - Staten island, NY

September 2022 - May 25, 2023

- Selected to take part in a year-long Advanced Web Development and UX Design fellowship program
- Attend weekly sessions with professionals in these fields to prepare for a career in tech
- Participated in weekly technology classes taught by software engineers at leading technology companies
- Completed 80+ hours of instruction in both Advanced Web Development and UX Design, to add to the skills learned over 80+ hours of coding training in HTML, CSS, JavaScript, Repl.it, and Bootstrap
- Paired with technology mentors and professionals to focus on college and career readiness skills
- Developed a portfolio of technology projects that illustrate an understanding of Advanced Web Development and critical UX Design skills

#### TECH360 Summer Boot Camp Student | America On Tech - Staten Island, NY

August 2022

- Chosen for a 3-week web development summer boot camp, receiving over 25 hours of technical coding training from a professional software engineer.
- Acquired skills in HTML, CSS, and Bootstrap.
- Engaged with technology professionals through Career Days and Guest Speaker Sessions.
- Developed a portfolio of technology projects that illustrated an understanding of web development
- Presented the final group project the creation of a mock business and an accompanying website to technology professionals, who served as guest judges during the Demo Day Competition

## **AWARDS**

Amazon Future Engineer Scholarship - \$40,000 SparkYouth NYC Scholarship -\$1,160 Meringoff MVP Scholarship -\$1000 Honors in Software Engineering Plaque

#### **TECHNICAL SKILLS**

Languages: HTML/ CSS, Java, C++, React, TypeScript

**Software**: Github, Pycharm, Replit, Bootstrap, Visual Studio Code