

Anthony James Shuey

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Education

Boston University (BU) Boston, Massachusetts • *Expected Grad:* May 2025

Candidate for Bachelors Degree (BA) from College of Arts and Sciences (CAS) in Computer Science. Involved with Competitive Programming Club, Hack4Impact, and BU Spark.

Skills

Technical Skills: Web Development (React.js, Next.js, HTML, CSS, Javascript). C++, Python, SQL, Machine Learning, Java, GitHub/Project Management, Docker, VSCode, XCode.

Experience

AwesomeMath Teaching Assistant: I developed syllabi and course materials to teach the Introduction to Geometry and Computational Geometry courses held during the summer terms by AwesomeMath Academy LLC. I assisted in lectures and hosted the discussion sections. I graded all homeworks, quizzes, and exams, and I ran a private discussion forum hosted in Discord to streamline interactions with students. I ran the google spreadsheets for all classes to coordinate all of the metrics together in order to determine which students earned their AwesomeMath Academy's geometry certificate.

Chick Fil A Member: I worked as a Chick Fil A member from August 2020 to December 2020. I facilitated interactions with customers to support Chick Fil A's business model. I ensured quality service to all customers and assisted in the streamlined approach to their business model by cooperating with employees and managers to support the establishment and growth of the business.

Projects

Personal Website: ajshuey.com

Earmark Analysis: A Socio-Economic Perspective: Developed methodologies to examine the intricacies of the earmark market in Massachusetts. I wrote python code and used technical analysis to determine a better approach for Senator Markey of Massachusetts earmark allocations.

Awards

National Hispanic Scholar: I received the NSP award from

Texas UIL 5th Place State Mathematics Champion: Senior year of high school, I placed 5th at the UIL state competition.