Shweta Kumar

Contact

908-210-7467

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Education

2025 (Expected) - BSE, Computer Science, University of Michigan, Ann Arbor 2020 - Hillsborough High School. GPA 102.64.

Work Experience

Learn To Win.com Co-op

January 2021 - May 2021

Led QA testing initiatives on the US side, contributed heavily in QA testing products for DoD. Contributed towards branch and line coverage cross-testing Player Web App using JS to write test scripts. Used Figma to design future additions to the L2W Platform. Documented feature functionality. Collected, reported, and monitored bug feedback for new platform design in Jira.

"Crochet By S" Founder

July 2020 - Present

Founded and organized a crochet business: @crochets.by.s on instagram. Made over \$400.00 in profit selling a variety of clothing, accessories, and stuffed animals. Led marketing initiatives on Tiktok.

Code Ninjas Instructor

January 2020 - Present

Monitored and taught students how to code in Javascript and Scratch as a Code Sensei.

Google CSSI Program Summer Intern

Summer 2020

Mentored by Google engineers to build a music learning app in small groups.

Internship at NJIT

Summer 2019

Conducted research under Prof. Margarita Vinnikov of the Department of Informatics on virtual and augmented reality settings to make accident-prone zones safer using gaze-tracking

Awards

National AP Scholar & New Jersey Winner of NCWIT Award for Aspirations in Computing

2020

Trifecta Award & Girl Scouts Gold Award

2019

The Trifecta Award honors girls who have earned all three of Girl Scouting's highest awards. Felicitated by the <u>mayor for this achievement</u>

Governor STEM Scholar, New Jersey (State Level Program)

2018-2019

Selectively chosen from a competitive pool of New Jersey students to construct a functional kinetic desk that could be compactly stored to address space optimization

Academic & Extracurricular Achievements

National Honor Society, Spanish Honor Society, 2019-2020

American Mathematics Competition, 2016-2018

• AMC12 - top 6% of school, AMC10 - top 25% of nationwide participants