

Sumedha Tunga

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EDUCATION

University of Georgia, Morehead Honors College, Athens, GA

Expected: May 2029

Bachelor of Science, Computer Science

GPA: 4.00/4.00

Honors & Awards: Junior Class President, Zell Miller Scholarship

RELEVANT EXPERIENCE

Capstone – Grocery Store Simulator, Cumming, GA

December 2024 – July 2025

Forsyth Central High School

- Made a grocery store simulation for high school special needs children

COMMUNITY INVOLVEMENT

Heart of Forsyth, Cumming, GA

March 2022 – March 2025

Team OTTO 1746 Assistant Captain, Team Minus Business Lead

- Planned an outreach event that got word out about high school competitive robotics
- Planned an outreach event that got word out about high school rocketry

In-School, After-School, Cumming, GA

January 2025

Event Coordinator

- Curated an outreach event that got elementary schoolers to learn teamwork by building robots to play robot Capture-the-Flag with donuts

OTTObotics, Cumming, GA

July 2022

Camp Coordinator

- Helped cultivate an interest in robotics in young students
- Organized activities to build problem-solving skills in elementary and middle school students

WORK EXPERIENCE (this can be for other jobs that may not be as relevant to what you are applying for)

Greenlink/Georgia Gwinnett College, Georgia

August 24 – Present

Research Assistant

- Quantitatively and qualitatively collecting data to measure the public perception, usage, and accessibility of parks within the City of Atlanta
- Web scraping and making visualizations using softwares such as Pandas, GeoPandas, Folium, and Plotly
- Using data to give the best real estate listings near any given park

SKILLS & INTERESTS

Git, AWS Certified Cloud Practitioner, Programming (Proficient in: Java, Python, HTML, Javascript, Typescript, CSS), Frameworks and Associated (React, Bootstrap, Vite), Pandas, GeoPandas, Folium, Plotly, ArcGIS Pro, CAD (Solidworks, Onshape), Grant Writing, All Microsoft Office Products, All Google Drive Products, English (fluent), Telugu (conversational), ASL (beginner)