

# Antara Rajgopal

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College Residence  
Blacksburg, VA, 26041

Home Residence  
Morris Plains, NJ, 07950

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## Education

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**Virginia Tech, Blacksburg;** August 2023 - May 2027

B.S. in Computer Science, Minor in Statistics

Relevant Coursework: Software Design & Data Structures, Discrete Mathematics

## Experience

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**Hypatia LLC, Data Committee Member**

Aug. 2024 - Present

- Participated in developing a first-year roommate algorithm web application for Galileo/Hypatia Living-Learning Community students using Java, HTML, and CSS on Github.
- Attended weekly meetings to discuss app development and collaborate with the team.

**PwC Career Preview, Products & Technology Participant**

Jun. 2024

- Networked with professionals and gained firsthand knowledge of PwC's company culture, potential career opportunities, and industry insights.

**Virginia Tech Libraries, Virtual Environments Studio Employee**

Sept. 2023 - Present

- Maintained 5+ types of virtual/augmented reality equipment, troubleshooting and solving issues quickly and efficiently.
- Interacted with 20+ users each shift to answer inquiries about technology and assisted in the creation process as fostered by the Studio equipment.

**Inspirat A.I., A.I. Programmer**

Jun. 2022 - Jul. 2022

- Collaborated with other programmers to learn about different parts of A.I., such as machine learning/neural networking and creating a program to scan x-rays for signs of pneumonia using Javascript, HTML, and Python deployed through Flask.
- Presented collaborated work to 100+ people and earned the voted title of 'Best Project Presentation'.

## Activities

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**Marching Virginians, Color Guard Member, Virginia Tech**

August 2024 - Present

- Dedicated 15+ hours a week to learning/perfecting routines to display for football games performances.
- Performed in crowds of approximately 60,000 people during home football games and encouraged audience participation through band pep songs.

**HackViolet, Participant, Virginia Tech**

March 2024 - Present

- Attended 5+ professional development sessions that developed and improved integration of programming languages and project ideas.
- Collaborated with a group of 4 to create and design a web development project dedicated to community volunteer work.

## Skills

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**Technology:** Google Suite, Machine learning, software languages (Java, Javascript, C++, C, Python, HTML), Data Structures, Flask, Github

**Languages:** English [Fluent], Spanish [Proficient], Tamil [Beginner]