

# Neya Murugesan

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## EDUCATION

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### **Molinaroli School of Computer and Engineering, University of South Carolina**

*Bachelor of Science, Computer Science* | Freshman | Spring 2028

**Major:** Computer Science

**GPA:** N/A

**Awards:** Palmetto Fellows Scholarship, 1st Place: Written Award for Microbiology in SCJAS, AP Scholar, AP Capstone Diploma

**Publications:** Murugesan, Neya (2024) "The Combined and Individual Effects of *Azadirachta indica* L. oil and NaHCO<sub>3</sub> on the Inhibition of *F. oxysporum*," <https://scholarcommons.sc.edu/jscas/vol21/iss3/7>

## WORK EXPERIENCE

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### **Kumon Learning Center**

**Columbia, SC**

*Grader/Assistant*

*February 2023 – July 2024*

- Learned how to work in a fast-paced environment with students
- Analyzed students' worksheets and accurately graded them to provide helpful feedback for corrections
- Assisted students with classwork when there was trouble with questions or recurring mistakes

## VOLUNTEERING EXPERIENCE

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### **National English Honor Society**

**Columbia, SC**

*Community Service Chair*

*September 2023 – May 2024*

- In charge of keeping track of cultural event participation from other members
- Helped plan logistics of induction ceremony for incoming members

### **Peer Tutoring**

**Columbia, SC**

*Tutor*

*September 2022 – May 2024*

- Helped tutor students in the school library weekly in Math for students seeking help with homework or review for tests
- Gained time management skills by tutoring afterschool or during study hall periods

### **Key Club**

**Columbia, SC**

*Member*

*September 2021 – May 2024*

- Participated in various events such as Boo at the Zoo, monthly trash pick-ups around the school, and volunteering at the Oliver Gospel thrift store
- Volunteered consistently to fulfill the yearly requirement of 40 service hours

## ADDITIONAL INFORMATION

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**Skills:** Time management, Friendly and Positive Attitude, Organization, Dependability

**Languages:** Tamil, English

**Technical Proficiencies:** Java, HTML, Git, Microsoft Office, Google Drive Suite

**Interests:** Reading, Traveling, Bharatanatyam