

NIVEDHA SIVAKUMAR

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EDUCATION

Georgia State University | Atlanta, GA

May 2026

- GPA: 3.91
- Computer Science Major
- Relevant Coursework: Principles of Computer Science I, Principles of Computer Science II, Calculus I, Calculus II
- Skills: HTML, CSS, Java Script, Git, GitHub, Terraform, Kubernetes, WordPress

RELEVANT EXPERIENCE

GSU STEM Tutoring – Math Tutor | Georgia State University

August 2023 – Present

- Instructed 20+ students in over 3 different college-level subject matters
- Evaluated teaching methods for each student and allowing 100% student engagement in learning
- Maximized positive learning by answering students' questions to the best of my ability

LexisNexis Risk Solutions – [Tech Intern](#) | Remote

May 2023 – August 2023

- Learned the ECL (Enterprise Control Language) language
- Installation and setting up **Kubernetes cluster** on Azure cloud environment
- Set up the HPCC clusters on **Azure using Terraform**
- Developed python script to parse through 100s of log files and format the data in excel
- Created and executing the test case on Roxie cluster
- Process the list of Regression suites with different storage types and compared the results.
- Created GitHub documentation with all of the code and used WordPress to keep track of my work as a [blog journal](#)
- Used the ECL Watch tool to monitor cluster Activity and event scheduler.

The Rare Life Podcast - Intern | Remote

September 2021 – May 2022

- Created graphics using Adobe Illustrator
- Used platforms such as Trello for communication and assignments
- Video-Editing for YouTube Videos

Extracurricular Opportunities

Student Alumni Association – Student Ambassador

August 2022-Present

- Participated in unique networking events with GSU alumni from various industries
- Represented as GSU student ambassador during networking events
- Assisted during volunteer projects such as hosting free thrift shops

Tutor Master – Member

November 2021- May 2022

- Tutored Middle and Elementary kids in Mathematics
- Came up with lesson plans to teach them specific topics and guided them to learn
- Helped them accomplish their desired grade and gain a better understanding of math concepts

Girls Who Code – Member

August 2020- May 2021

- Coded websites using HTML
- Gained exposure to project management and problem-solving techniques
- Learned the fundamentals of computer science

Achievements

GSU SAA Outstanding Student Leader Scholarship

June 2023

GSU President's List

Fall 2022

3rd Place in Fulton County Tech Fair

January 2020

1st Place in Metro hacks in Microsoft

September 2019