Maya Blair

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EDUCATION

Georgia Institute of Technology, Atlanta, GA   *Expected Graduation, May 2027*
Candidate for Bachelor of Science in Computer Science
- **GPA:** 4.00
- **Concentrations:** Intelligence and Media
- **Relative Coursework:** Intro to Computing, Intro to Object Oriented Programming, Linear Algebra
- **Honors:** Dean's List Recipient

EXPERIENCE

Headstarter Software Engineering Fellow, Atlanta, GA   *July 2024 - Present*
- Building 5 AI apps and APIs using NextJS, OpenAI, Pinecone, StripeAPI
- Collaborating with industry experts and learning cutting-edge technologies.
- Expanding professional network and enhancing technical expertise.

AmazonNEXT x CodePath Technical Interview Prep Student, Atlanta, GA   *June 2024 - Present*
- Engaging in an intensive program focused on developing expertise in solving complex algorithmic problems to preparing for real-world technical interviews.
- Collaborating closely with current Amazon Software Engineers, gaining insights into industry standards and best practices.
- Participating in mock interviews, coding challenges, and group discussions to enhance problem-solving skills and good technical judgment.

AT&T Technology Academy, Virtual   *June 2024 - July 2024*
- Participated in the AT&T Technology Academy, a comprehensive program offering in-depth education on technology careers through expert-led lessons and interactive discussions.
- Acquired knowledge in various tech domains, including networking, cybersecurity, and software development.

College of Computing TA, Georgia Institute of Technology Atlanta, GA   *January 2024 - Present*
- Responsible for creating, testing, and grading exams, homework, and quizzes for undergraduate computing courses.
- Leading recitation sessions to reinforce lecture material and clarify difficult concepts.
- Hosting office hours to provide one-on-one support and guidance to students, helping them to improve their understanding and performance.
- Collaborating with faculty to develop effective teaching strategies and enhance the overall learning experience.

Math Tutor, Virtual   *August 2022 - Present*
Independent Tutoring
- Designing and implementing customized lesson plans tailored to each client's prior knowledge and academic goals.
- Organizing and scheduling regular tutoring sessions, ensuring consistent progress and adaptation to individual learning paces.

PROJECTS AND AWARDS

- **Health is Wealth**   *January 2024*
  Developed a comprehensive wellness app to empower individuals on their journey to a healthier lifestyle, offering personalized workouts, BMR and caloric deficit calculators, and new recipes.
  https://healthiswealth.streamlit.app/
- **Computer Science Top Student Award**   *August 2023*
  Recognized for exceptional academic performance in Georgia Tech's OMED Summer Challenge Program. Awarded to the student with the highest overall final grade in the course.
- **The Atlanta Journal-Constitution Cup Award**   *May 2023*
  Selected as the best all-around senior by the school's faculty and administration, based on academic achievement, leadership, community service, and extracurricular involvement.

SKILLS

Programming Languages: Python, Java, MATLAB, HTML, CSS, Javascript
Operating Systems: Windows, MacOS
Microsoft Office: Word, Excel, PowerPoint
Soft Skills: Problem-Solving, Communication, Teamwork, Project Management, Organization