

George Atkinson

Clemson University - Honors -Class of 2027

- ◎ Tega Cay, SC
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Skills

C/C++

Java

Python

Awards

National Merit Finalist

National Merit Scholarship Corporation **Feb 2022**

Awarded a \$3000/yr corporatesponsored scholarship from Liberty Mutual.

Wild Card

CUHackit Oct 2023

My team won the "Wild Card" award at Clemson University's "Hello World" freshman-only hackathon in 2023.

Eagle Scout

Scouts BSA **Feb 2021**

<u>https://tegacaysc.org/1669/Tree-</u> <u>Trail-Project</u>

Completed a service project and various other requirements to earn the rank of Eagle Scout. Also a member of the Order of the Arrow, a service-based honor society. Completed a year long term as a Senior Patrol Leader (SPL) for my local Scout Troop. I am a **Clemson University Honors Student** majoring in **Computer Science** and minoring in **Mathematics**. I'm interested in **Programming, Calculus,** and **Physics.** I earned my **Private Pilot Certificate** in 2022 and have over 80 hours of flight time. I play piano (privately taught for 10 years) and enjoy spending time with friends & family. I like tinkering with computers and also enjoy reading (Sci-Fi is my favorite genre!).

Profiles

in g<u>satkin</u>

O <u>GCPins</u>

Experience

Clemson University

Computer Science TA

Aug 2024 - Present

Clemson, SC

Work with another TA to lead a Computer Science lab (CPSC1021). Assist professor, head TA, and fellow TAs with grading. Help students with assignments, answer questions, and host weekly office hours.

Super Chix

Hospitality/FOH

May 2024 - Aug 2024 Fort Mill, SC

Showcase impeccable communication, teamwork, and customer service skills. Take orders at the register and over the phone, and assist customers in the lobby. Bus tables, maintain a clean and safe workspace, and serve with a smile.

Mathnasium

Math Tutor / Instructor

Apr 2021 - Jan 2023 Fort Mill, SC

Use provided materials to teach students K-12 mathematics. Assisted with school homework problems and other assignments when appropriate. Worked with students of all ages and abilities to improve their math skills. Helped high school students with statistics, calculus, and PSAT/SAT prep.

Education

Clemson University Computer Science 4.0 GPA Aug 2023 - Present Bachelor's

Currently a sophomore @ Clemson University with a 4.0 GPA. On the President's List for both the Fall 2023 and Spring 2024 semesters.

Projects

"CUHackit" 2024 - Clemson HackathonMar 2024 - Apr 2024Created a fun website to convert an uploaded image

Created a fun website to convert an uploaded image into "ASCII-art".

<u>https://github.com/GCPins/img2ascii</u>

This was created for the Clemson CUHACKIT 2024 hackathon. The website allows you to upload an image, choose a scaling factor (resize the image), and then generate ASCII art from the uploaded image. You also have the option to save the resulting ASCII to a text file or copy it to your device clipboard. The project was made with Python (for the ASCII conversion and Flask backend) and HTML/CSS (for the simple frontend).

python, flask, html, ascii, image processing, nginx, git, web development

"Hello World" 2023 - Clemson Hackathon

Won the "Wild Card" category at Clemson University's 2023 Freshmen-Only Hackathon https://github.com/GCPins/cscope

Clemson Hello World 2023 project to manage Gradescope submissions with a GUI made in the Godot Engine and a Python backend. Winner of the "Wild Card" award.

python, backend, web scraping, selenium, SSO, git

Oct 2023 - Nov 2023