

SAI SIRI CHITTINENI

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SUMMARY OF QUALIFICATIONS

- An undergraduate Junior student majoring in Computer Science with strong academic achievement and Practical Experience.
- Possess strong leadership and communication skills.
- Experience in high-stress communication & negotiation, involving advanced critical thinking.
- Effective in working in fast-paced, team-driven environments with high prioritization skills.

EDUCATION

The University of Texas at San Antonio (UTSA)

Expected Graduation: Dec 2025

Major: Computer Science, Minor: Business Administration, Honors student

College involvement: Association for Computer Machinery (ACM) Junior officer, Code Quantum 2023 Outreach officer, and Honors Alliance Society active member. Hackathons: Code Quantum 2023, Rowdy Hacks 2023

Relevant Coursework

- | | | |
|---------------------------------|---------------------------|-------------------------|
| - Computer Programming I (Java) | - Systems Programming | - Data Structures |
| - Computer Programming II (C) | - Application Programming | - Computer Organization |

EXPERIENCE

UTSA Academic Support Programs Floor Tutor

(August 2023 – Present)

- Level 3 Floor tutor.
- Provided academic success to students across 7 subjects.
- Implemented a tutoring program to help improve students' scores by an average of 60 points.
- Conducted over 100 individual and group tutoring sessions, resulting in a 30% performance improvement.
- Participated in 40+ weekly peer leader meetings to discuss progress, challenges, and strategies for enhancing student success.

PROJECTS

Personal Portfolio (<https://saisirichittineni.com/>)

(March 2024 – April 2024)

- Created visually appealing and user-friendly website interface featuring responsive design and intuitive navigation.
- Utilized HTML to structure the content and layout of the website.
- Employed CSS for visual design and styling, creating a professional and user-friendly experience.
- Integrated JavaScript to enhance user interactivity and website functionality.
- Implemented responsive design principles to ensure optimal viewing across devices.

Web Scrapping Project using Yelp

(June 2024)

- Developed a python web scrapping tool using requests and BeautifulSoup.
- Extracted restaurant data for the top 70 restaurants near Chicago from Yelp.
- Generated a comprehensive CSV file containing 7 pages worth of data.
- Implemented pagination and data cleaning to ensure data accuracy and consistency.
- By automating the restaurant search process, the time spent was reduced by 40% compared to manual methods.
- Conducted an in-depth, automated statistical analysis on the restaurant data.

TECHINICAL SKILLS

Computer Skills

- **Languages** – Proficient in Java, C, Python, SQL, JavaScript, CSS and HTML
- **Software** - Microsoft Office, Linux, MacOS
- **Operating Systems** – UNIX, Windows OS, Chrome OS

CERTIFICATIONS

- DSA Practitioner at the Professional Level by W3Schools.
- CRLA International Tutor Training Program Level 1 and Level II certified.