




Merritt Mason

✉ contact@merrittmason.com  [merrittcmason](#)  [merrittcmason](#)  [merrittmason.com](#)

PROFILE

I am currently studying Computer Science and Information Technology. Skilled mostly in tech related disciplines such as programming (C, C++, Python, Java), application development and deployment, and IT related fields. I excel in leading and collaborating with teams in the professional setting. This pairs with my eagerness to expanding my knowledge and skills. I'm always looking for opportunities where I can apply what I know and to keep learning. My goal is to build a strong foundation that helps me grow into a reliable and well-rounded developer.

EDUCATION

Computer Science BSC <i>The University of Alabama</i>	08/2022 – present Tuscaloosa, AL
IT Computer Programming and Development AAS <i>Rowan Cabarrus Community College</i>	01/2024 – present Salisbury, NC
IT Database Administrator CERT <i>Rowan Cabarrus Community College</i>	01/2024 – 05/2025 Salisbury, NC

PROFESSIONAL EXPERIENCE

J.F. Hurley YMCA <i>Lifeguard Instructor/Lifeguard</i> <ul style="list-style-type: none">• Train and certify new lifeguards in CPR, first aid, water rescues, emergency response, and emergency oxygen usage.• Conduct lifeguard recertification and in-service training to ensure continued compliance with safety standards.	11/2023 – present Salisbury, NC
Swim Club Management Group <i>Aquatic Facility Director</i> <ul style="list-style-type: none">• Managed Aquatics/lifeguard operations, with a large team, at several prestigious country clubs near the Charlotte/Lake Norman Area.• Required to travel periodically or annually to oversee new Country Club facilities	05/2021 – 09/2023 Charlotte, NC
The University of Alabama <i>Lifeguard</i> <ul style="list-style-type: none">• Worked at the university's aquatic center with a team of 30 lifeguards.• Maintained safety at a facility featuring an Olympic-sized pool, high-dive platforms, and diving boards.	11/2022 – 05/2023 Tuscaloosa, AL

PROJECTS

merrittmason.com

- My personal website developed using TypeScript, React, and Tailwind CSS.
- Paired with Vite as the build tool for fast, optimized performance.

Meeting Pair AI

- Closed-source AI powered meeting assistant featuring an "always-on-top" UX
- Transcribes system audio with OpenAI's Whisper to create well-written notes in an app of choice
- Uses ollama models for back end processes such as visual and speech-to-text capabilities.

Smart Bus

- AI powered business automation sim tool via AI Agents
- Allows users to easily develop automation for their business with the potential to incorporate
- Agents are capable of running marketing, finances, inventory, and even employees