

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 and willingness to furthering my knowledge and skills.

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>	11/2023 – present Salisbury, NC
<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.	
Swim Club Management Group <i>Aquatic Facility Director</i>	05/2021 – 09/2023 Charlotte, NC
<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.	
The University of Alabama <i>Lifeguard</i>	11/2022 – 05/2023 Tuscaloosa, AL
<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.	

PROJECTS

merrittmason.com 
<ul style="list-style-type: none">My personal website developed using TypeScript, React, and Tailwind CSS.Paired with Vite as the build tool for fast, optimized performance.

Meeting Pair AI
<ul style="list-style-type: none">Closed-source AI powered meeting assistant featuring an "always-on-top" UX
<ul style="list-style-type: none">Transcribes system audio with OpenAI's Whisper to create well-written notes in an app of choice
<ul style="list-style-type: none">Uses ollama models for back end processes such as visual and speech-to-text capabilities.

Smart Bus
<ul style="list-style-type: none">AI powered business automation sim tool via AI Agents
<ul style="list-style-type: none">Allows users to easily develop automation for their business with the potential to incorporate
<ul style="list-style-type: none">Agents are capable of running marketing, finances, inventory, and even employees