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## EDUCATION

<b>The University of Georgia</b> , Athens, GA	August 2024-Present
<ul style="list-style-type: none"><li>• <b>Majors:</b> Bachelor of Science in Data Science</li><li>• <b>GPA:</b> 3.79</li><li>• <b>Honors:</b> Zell Miller Scholarship (Full Tuition)</li><li>• <b>Relevant Coursework:</b> Calculus I, Introduction to Computing and Programming, Object Oriented Programming in Java, Software Development, Programming and Data Literacy Using R, Calculus II</li></ul>	

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## PROFESSIONAL EXPERIENCE

<b>Extern/Beats by Dre</b> , <i>Data Analytics Qualitative and Quantitative Insights Extern</i> , Remote	May 2025 - August 2025
<ul style="list-style-type: none"><li>• Collaborated with marketing and data analytics teams to analyze large consumer datasets, uncover meaningful insights, and spot emerging consumer trends that help shape brand engagement strategies.</li><li>• Conducted product research and competitive benchmarking across major audio brands, blending qualitative observations with quantitative data to better understand Beats' place in the audio market</li><li>• Review social media engagement reports and audience feedback to provide actionable recommendations that enhance content appeal and improve campaign targeting.</li></ul>	
<b>Favor Family Medical Practice</b> , <i>IT Support Staff</i> , Holly Springs, GA	June 2022 - August 2024
<ul style="list-style-type: none"><li>• Facilitated smooth onboarding for new staff by configuring user accounts, setting up secure workstations, and ensuring all systems complied with HIPAA data security standards.</li><li>• Provided responsive technical support to clinical and administrative teams, efficiently diagnosing and resolving 20+ hardware, software, and network issues weekly to minimize operational disruptions.</li><li>• Improved system reliability and team productivity through proactive IT maintenance and the implementation of effective troubleshooting practice</li></ul>	

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## LEADERSHIP & RELEVANT EXPERIENCE

<b>Women in Technology</b> , <i>Member</i> , Athens, GA	August 2025 - Present
<ul style="list-style-type: none"><li>• Participate in professional development workshops, panels, and networking events that empower women pursuing careers in technology.</li><li>• Engage with a community of peers and industry leaders to gain mentorship, career guidance, and insights into emerging trends in data science and software engineering.</li></ul>	
<b>African Student Union</b> , <i>Co-Fundraising Chair</i> , Athens, GA	May 2025 - Present
<ul style="list-style-type: none"><li>• Planned and executed fundraising initiatives to support cultural events and student programs.</li><li>• Collaborated with campus partners and vendors to secure donations and sponsorships to help raise money to promote African heritage and community engagement.</li></ul>	
<b>National Society of Black Engineers</b> , <i>Member</i> , Athens, GA	August 2024 - Present
<ul style="list-style-type: none"><li>• Participate in programs and workshops focused on technical skill development, academic excellence, and professional growth, supporting NSBE's mission to increase the number of Black engineers who succeed in their fields.</li><li>• Engage with a network of Black professionals in engineering and technology through conferences, panels, and networking events, gaining insights into industry trends and career pathways.</li></ul>	
<b>Keystone Fellowship</b> , <i>Member</i> , Athens, GA	August 2024- Present
<ul style="list-style-type: none"><li>• Participate in a highly selective leadership program designed to enhance leadership capabilities and knowledge through academic course work, community service, team building, and a leadership speaker series resulting in an academic certificate in personal and organizational leadership</li><li>• Work closely with peers from diverse backgrounds to design and carry out projects that strengthen community connections and create meaningful change</li></ul>	

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## PERSONAL PROJECTS

<b>Personal Portfolio</b>   HTML, CSS, Javascript, Front-End Web Development
<ul style="list-style-type: none"><li>• Designed and developed a fully responsive personal portfolio website to showcase professional projects, resume, and contact information, serving as an interactive representation of my skills and personal brand.</li><li>• Applied modern UI/UX principles to create an intuitive layout with smooth navigation, optimized visuals, and a clean, engaging design that works seamlessly across devices.</li><li>• Built custom components using HTML, CSS, and JavaScript to enhance interactivity and improve user experience, ensuring both functionality and visual appeal.</li></ul>
<b>Minesweeper Alpha</b>   Java, Software Development
<ul style="list-style-type: none"><li>• Created a fully functional terminal-based Minesweeper game in Java, applying object-oriented programming principles to build a clean, modular, and maintainable codebase.</li><li>• Developed custom algorithms for mine placement, non-recursive cell-revealing logic, and dynamic game state updates in response to player actions.</li><li>• Utilized debugging and optimization techniques to ensure smooth gameplay, accurate win/loss detection, and a responsive user experience.</li></ul>
<b>HungerMap</b>   JavaFX, REST APIs
<ul style="list-style-type: none"><li>• Built an interactive JavaFX application that integrates Nominatim Geocoding API and Yelp API to provide tailored restaurant recommendations based on user-entered locations.</li><li>• Designed a two-step REST API workflow where user input is converted into geographic coordinates via Nominatim, which are then passed into Yelp API queries to retrieve relevant dining options in real time.</li><li>• Managed JSON parsing and dynamic data binding to display live API results within a clean, responsive JavaFX interface.</li><li>• Applied multithreading to handle concurrent API requests and UI updates, ensuring smooth performance and an uninterrupted user experience.</li></ul>
<b>NBA Statistics Web Scraping and Data Analysis</b>   Python, Data Visualization
<ul style="list-style-type: none"><li>• Created a Python-based data pipeline using requests and pandas to collect and process NBA player statistics from a public API, covering 10+ seasons and multiple competition formats.</li><li>• Implemented thorough data cleaning, validation, and transformation techniques to maintain dataset accuracy across various timeframes and season types, including Regular Season and Playoffs.</li><li>• Leveraged data wrangling, API interaction, and statistical analysis skills to uncover patterns in player performance, presenting insights through clear and visually engaging data visualizations.</li></ul>