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EDUCATION

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

PROFESSIONAL EXPERIENCE

Extern/Beats by Dre , <i>Data Analytics Qualitative and Quantitative Insights Extern</i> , Remote	May 2025 - August 2025
<ul style="list-style-type: none">• 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.• 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• Review social media engagement reports and audience feedback to provide actionable recommendations that enhance content appeal and improve campaign targeting.	
Favor Family Medical Practice , <i>IT Support Staff</i> , Holly Springs, GA	June 2022 - August 2024
<ul style="list-style-type: none">• Facilitated smooth onboarding for new staff by configuring user accounts, setting up secure workstations, and ensuring all systems complied with HIPAA data security standards.• Provided responsive technical support to clinical and administrative teams, efficiently diagnosing and resolving 20+ hardware, software, and network issues weekly to minimize operational disruptions.• Improved system reliability and team productivity through proactive IT maintenance and the implementation of effective troubleshooting practice	

LEADERSHIP & RELEVANT EXPERIENCE

Women in Technology , <i>Member</i> , Athens, GA	August 2025 - Present
<ul style="list-style-type: none">• Participate in professional development workshops, panels, and networking events that empower women pursuing careers in technology.• 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.	
African Student Union , <i>Co-Fundraising Chair</i> , Athens, GA	May 2025 - Present
<ul style="list-style-type: none">• Planned and executed fundraising initiatives to support cultural events and student programs.• Collaborated with campus partners and vendors to secure donations and sponsorships to help raise money to promote African heritage and community engagement.	
National Society of Black Engineers , <i>Member</i> , Athens, GA	August 2024 - Present
<ul style="list-style-type: none">• 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.• 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.	
Keystone Fellowship , <i>Member</i> , Athens, GA	August 2024- Present
<ul style="list-style-type: none">• 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• Work closely with peers from diverse backgrounds to design and carry out projects that strengthen community connections and create meaningful change	

PERSONAL PROJECTS

Personal Portfolio HTML, CSS, Javascript, Front-End Web Development
<ul style="list-style-type: none">• 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.• 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.• Built custom components using HTML, CSS, and JavaScript to enhance interactivity and improve user experience, ensuring both functionality and visual appeal.
Minesweeper Alpha Java, Software Development
<ul style="list-style-type: none">• Created a fully functional terminal-based Minesweeper game in Java, applying object-oriented programming principles to build a clean, modular, and maintainable codebase.• Developed custom algorithms for mine placement, non-recursive cell-revealing logic, and dynamic game state updates in response to player actions.• Utilized debugging and optimization techniques to ensure smooth gameplay, accurate win/loss detection, and a responsive user experience.
HungerMap JavaFX, REST APIs
<ul style="list-style-type: none">• Built an interactive JavaFX application that integrates Nominatim Geocoding API and Yelp API to provide tailored restaurant recommendations based on user-entered locations.• 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.• Managed JSON parsing and dynamic data binding to display live API results within a clean, responsive JavaFX interface.• Applied multithreading to handle concurrent API requests and UI updates, ensuring smooth performance and an uninterrupted user experience.
NBA Statistics Web Scraping and Data Analysis Python, Data Visualization
<ul style="list-style-type: none">• 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.• Implemented thorough data cleaning, validation, and transformation techniques to maintain dataset accuracy across various timeframes and season types, including Regular Season and Playoffs.• Leveraged data wrangling, API interaction, and statistical analysis skills to uncover patterns in player performance, presenting insights through clear and visually engaging data visualizations.