

Education

Kennesaw State University

Bachelor of Science in Computer Science

Zell Miller Scholarship | 3.55 GPA

Expected Dec 2024

Skills

Languages: Python, Java, HTML/CSS, Javascript, SQL, R, ECL
Developer Tools: VS Code, Visual Studio, IntelliJ, WordPress, R-Studio, Replit, ECL IDE, Oracle, Power BI, Oracle SQL Developer
Additional Skills: OS X, Windows, iOS, Android, 110+ WPM Typer, Computer Hardware Knowledge, Microsoft Office

Relevant Coursework

- Database Systems
 - Software Engineering
 - Discrete Math
- Computer Organization and Architecture
 - Data Structures
 - User Interface Engineering
- Software Testing & QA
 - Operating Systems

Experience

Database Developer Intern

Southwire Company | Atlanta, GA

May 2024 - Current

- Demonstrated expertise in **SQL** for **Oracle Database** management, performing data review, update, insertion, and deletion operations.
- Proficiently edited **Oracle PL/SQL** Procedures to streamline data manipulation processes, enhancing efficiency.
- Reviewed data in **Excel** spreadsheets and adeptly loaded it into **Oracle** tables for seamless integration.
- Tested **Power BI** and Custom Web Application Reports to identify errors and data discrepancies, ensuring data accuracy.

IT Technician

NailedItStudio | Denville, NJ

March 2021 - Current

- Managed a high-traffic website using **HTML**, **CSS**, and **JavaScript**, consistently attracting and retaining **50+ daily visitors** through strategic content curation.
- Consulted with business owners to optimize operations through technology, providing expert guidance and achieving their objectives.
- Proficiently set up and managed Point of Sale (POS) systems, ensuring smooth transactions and operational efficiency for businesses.

Website Development

www.naileditstudio.com | March 2021 - Current

- Conceptualized, designed, and developed a dynamic website for Nailed It Studio using **HTML**, **CSS** and **Javascript**, resulting in a **50% increase** in traffic compared to the previous site, ensuring seamless functionality and enhanced user experience.
- Conducted ongoing maintenance activities, resulting in a **99% website uptime** and a **20% reduction** in page load times ensuring optimal performance and user satisfaction.

BookFinder

January 2023 - May 2023

Led and coordinated a team of five individuals to successfully develop a personalized library program using Java, which improved data input, removal, and reading functionalities. This resulted in a:

- 20% increase** in library efficiency through streamlined data input and removal processes.
- 15% reduction** in data retrieval time achieved by implementing optimized reading functionalities.

Leadership, Awards, Achievements, Hobbies & Interests

Artificial Intelligence Club Treasurer

Kennesaw State University | Kennesaw, GA | 2023-2024

- Developed and managed the club's budget resulting in a **20% increase** in funds year-over-year.
- Ensured compliance with financial regulations and transaction guidelines.
- Organized and planned **6 events**, optimizing resource allocation to stay within budget.
- Collaborated with **5+ organizations** to foster partnerships, enhancing event reach and impact.
- Led advertising and promotional campaigns, boosting club membership by **50%**.

Kennesaw State University Hackathon

Kennesaw State University | Kennesaw, GA | 2023-2024

- Led development efforts and served as the Front-End Developer, utilizing **JavaScript**, **CSS**, **HTML**, and **Java**, for the 1st place solution at the 2023 Kennesaw Hackathon. Collaborated with a cross-functional team to design and implement an innovative box sorting program for Genuine Parts Company (GPC), showcasing exceptional problem-solving skills and technical proficiency.
- Placed 3rd in Kennesaw State's 2024 Spring Hackathon. Researched datasets to aid HPCC in locating missing children. Leveraged **ECL** to import and analyze data, determining correlations between missing children's locations and relevant social factors.