

Education

Kennesaw State University
Bachelor of Science in Computer Science
Zell Miller Scholarship | 3.56 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
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

Experience

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 Management / Maintenance

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.

Awards, Achievements, Hobbies & Interests

Kennesaw State University Hackathon 2023-2024
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.

Judge at VEX IQ Robotics Regional Competition
Tritt Elementary | Marietta, GA | Feb 2024

- Judged projects at VEX IQ Robotics Regional Competition, assessing creations by 4th and 5th-grade students.
- Evaluated technical proficiency, creativity, and teamwork skills, fostering enthusiasm for STEM education.