Jesse Khalil

Nashville, TN | 6156096400 | khaliljesse24@gmail.com

Education

Belmont University
Aug 2021–May 2025

Bachelor of Science in Computer Science; Minor in Business Systems Analytics   Nashville, TN

- GPA: 3.56
- First Generation College Student
- Leadership Experience: Belmont Data Collaborative Club, Orthodox Christian Campus Ministries (Secretary), Southwest Asian & North African Student Association

Skills

Languages: Java, Python, JavaScript, CSS, HTML

Technologies: VS Code, Visual Studio, IntelliJ, PyCharm, Apache, Excel, Tableau, Power BI, Git

Relevant Course Work

Programming I | Programming II | Cyber Security | Discrete Mathematics | Programming Languages | Algorithm's | Database Systems

Experience

Software Engineer Internship
January 2024 – Present

United Methodist Communications   Nashville, TN

- Edit web pages formatting using HTML, modifying the structure, layout, and styling of web pages.
- Build web pages from word processing documents.
- Evaluate pages for formatting errors and other needed corrections.

Valet Supervisor
July 2022 – June 2023

LAZ   Nashville, TN

- Demonstrated exceptional organizational skills in a high-paced and demanding environment.
- Successfully managed and optimized coworker schedules, ensuring efficient coverage and operations.
- Ensured high levels of customer satisfaction through courteous and professional interactions.
- Collaborated seamlessly with a diverse team of colleagues, fostering a cooperative and productive work environment.

Engineering Internship
June 2019 – July 2019

Opportunity Now   Nashville, TN

- Engaged in a dynamic design-focused program that allowed me to develop a robust skill set in graphic design, CAD, and 3D printing.
- Cultivated a keen attention to detail and honed my problem-solving abilities through real-world projects.
- Leveraged CAD software for precision design and prototyping and utilized 3D printing technology to bring concepts to life.

Projects

Personal Portfolio:
Developed a responsive portfolio website using HTML, CSS, and JavaScript. The website serves as an online resume, featuring a contact section that includes both contact information and a form that sends data directly to google sheets for easy management. The design ensures optimal viewing across all screen sizes, making it accessible on mobile devices as well.

Hurricane Speed Classification Tool:
Developed a python program for converting hurricane wind speeds between (mph) and (kph). The program includes a hurricane classification system based on the Saffir-Simpson Hurricane Wind Scale and a typhon classification system following international standards.