RAMITH SANJITH WIJESINGHE

2317 Glenallan Ave, Silver Spring MD 20906, U.S.A Mobile - 2023749320 Email - ramithwijesinghe@gmail.com

Dear Hiring Manager,

I am excited to submit my application for the vacant position within your esteemed organization. As a Permanent Resident in Maryland and a current undergraduate student pursuing a Bachelor of Science degree in Information Science, I am eager to apply my skills and knowledge to the field of Data Science, Data Analysis, Software Development, Web Development, Solution Specialist, and Game Development.

Throughout my academic career, I have gained significant experience in programming languages such as Java, SQL, JavaScript, Python, HTML/CSS, R and C#. My coursework has provided me with a deep understanding of data structures, algorithms, Data Analysis, and database management systems. Moreover, I have honed my analytical and problem-solving skills through various projects and assignments.

I am confident that my positive attitude, strong work ethic, and willingness to learn will enable me to contribute meaningfully to the role. I am eager to leverage my technical skills and passion for technology to make a valuable impact on your team.

Please find my attached resume for your review. If given the opportunity, I would be thrilled to discuss my qualifications further. I am available for an interview at your convenience and can be reached via phone at (202)-374-9320 or via email at ramithwijesinghe@gmail.com.

Thank you for considering my application. I look forward to the opportunity to further discuss how my skills and experience align with your organization's needs.

Sincerely,

Ramith Wijesinghe

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Work Experience

University of Maryland - TerpEngage Data Analyst Intern: January 2023 - Present

- Utilize Salesforce platform to work on different student data, manage cases and employ advance data analytics techniques to identify trends and patterns of student information.
- Serve as a student UX experts, analyzing current user interfaces and suggesting improvements.

University of Maryland - Institute for Bioscience and Biotechnology Research – IT Computer Operator Assistant & Web Developer: May 2022 – Present

- Perform essential IT assistance for the employees, offering technical assistance and guidance to facilitate their research endeavors.
- Collaborate on Web Development projects using Laravel, PHP & Tailwind CSS.
- Developed a dynamic webpage that utilizes an API to fetch real-time weather data from an external source and presents it in real-time.
- Conducted routine maintenance on servers, workstations, and other IT equipment. Collaborated with other IT team members to implement new technology solutions and upgrades.

Education

Bachelor of Science in Information Science University of Maryland, College Park GPA: 3.0

2020 – Present (Expected Graduation Fall 2024)

Projects

- Designed and Developed "Petsily", a web application as a part of a hackathon project (Bitcamp 2023). Petsliy serves as a unique hybrid platform, combining elements of social media and an online marketplace tailored for pet enthusiasts. This innovative application was crafted using Next.js, JavaScript, HTML and Tailwind CSS.
- Participated in the Annual Info Challenge 2023. Our team conducted a Data Analysis on a
 UMD Global Classroom Participant data set to determine the trends in demographic, gender,
 and other factors over the period of COVID and after. We used Excel to clean the data and
 then R Studio and Tableau to skim through the data to find trends and plot necessary tables
 and graphs.
- Created a web application called Class Finder which was created as a part of a hackathon project (Bitcamp 2022) to help students find accessible study areas around campuses. This web project was developed used HTML and CSS.
- Participated in the Annual Info Challenge 2022. The project topic which I was involved in was
 data analysis in the Paycheck Protection Plan of the United States which was issued during
 the pandemic for small businesses.

Summary of Skills

Software Skills

Java, JavaScript, Python, R, SQL, HTML/CSS, Git, Tailwind CSS, PHP, C#, C, Salesforce.

Achievements

• Achieved the President Scout Award, the highest award that a Scout can receive.