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Remote

Dear Hiring Manager,

This letter formally displays my application for the Full Stack Developer role. As a computer science undergrad at George Mason University, I exhibit strong motivation and skill; I am fervently committed to leveraging my expertise in software development to tackle complex enterprise-level problems and augment my proficiency within an agile and nurturing professional milieu. I am highly enthusiastic about expanding my role beyond coding and actively participating in delivering efficacious software solutions. During my scholarly pursuit, I enhanced my knowledge of novel instruments, methodologies, and principles concerning software development. In my Junior and Senior years, I took the IB Diploma Program and took (SL) and (HL) Computer Science classes. I completed an internal assessment or mock project. In that project, I experienced the Software Development Life Cycle (SDLC).

I have worked on a mock software engineering project for two years under Mr. Baker; he is a retired veteran, a retired software engineer project manager, and a current mentor at my high school. He has 27 years in the military and as a software engineer project manager. As one of his students, he has taught me how to think and approach software engineering, and without him, I would not be here right now without his expertise. I have studied algorithms and data structures in my previous education; with the foundations laid out, higher-level college classes are a breeze. I have worked on many projects by myself and shared them on GitHub. I am looking for a temporary job as someone who can work on all aspects of developing websites or applications.

In front-end development, I frequently utilize Function and Object-Oriented programming paradigms in conducting such development. My deep understanding of computer architecture, data structures, and algorithms allows me to create scalable applications. As a proficient back-end software developer, I possess expertise in various languages, such as Java, Python, C, C++, and more. I acquired knowledge in operating systems, computer architecture, threading, and data structures; this has significantly enhanced my practical aptitude. I know computer architecture, data structures, and algorithms. When working, I achieve the most within a team, cultivating efficient communication, and contributing toward collective goals; however, working autonomously is fine by me. Besides having academic experience, I have acquired practical exposure to programming languages in open source, academics, and training; this has enabled me to establish a robust base in software engineering, critical evaluation of issues and challenges, and effective execution of resolutions.

The accentuation placed on profound expertise to provide clients with top-notch products aligns with my fervor for constant enhancement. My commitment to software development will synergize with your team's goals and augment the triumph of the organization. I possess two years in the Software Development Life Cycle (SDLC). I know relational databases, specifically Oracle and SQL. The opportunity to collaborate with accomplished professionals across diverse disciplines and leverage a comprehensive repertoire of educational resources instills a sense of enthusiasm within me. Attached is my curriculum vitae, which includes supplementary information. I am expressing a keen interest in engaging in a detailed discussion regarding the congruence of my skills and skills with the Software Engineering position available. I eagerly anticipate a response.

Sincerely, Syed Talha Shahab