6731, Huron Street Halifax B3L 2N3

August 14th 2022

Jack of all trades, trying to master all. I identify myself as a hardworking, resilient, and proactive individual. As can be seen in my resume, I have been working in the software development industry for 4 years before starting my master's program. During my work experience, I have been part of several analytical & software development projects for various multi-national clients. I have been actively involved with decision-making and problem-solving tasks in my departments. My job role required me to bridge the gap between technology and business and become an effective communicator that can single-handedly take ownership of the team's credibility and lead the team.

As part of my current master's program, I have successfully completed graduate-level subjects and have been able to implement the concepts in my project coursework. These concepts include building Serverless service-oriented architecture, deploying web applications using CI/CD pipeline, implementing cloud-based architecture, and integrating SOLID and design principles in designing web applications.

During my professional work experience, I developed an automated reporting algorithm using Cron-job, shell scripting, and SQL skills that can run backend queries and upload a daily count of analyses over the server. This reporting algorithm is used to run every half an hour which is 48 times in a single day. This entire framework resulted in saving 90% of the manual work and considerably increased the productivity of the business team. I have always been a top performer in my teams and stayed calm and proactively did my best in demanding situations.

My adaptability defines me, I am very comfortable working both independently or in a team. I have single-handedly taken ownership of several deliverables, trained recruits, and given seamless technical support to my reporting managers and clients. Apart from being a software developer, I have also taken up several managerial responsibilities by providing reliable and accurate deliverables and maintaining long-term relations with clients. I have been renowned for the work ethic, and trust I have built with all my clients and peers. My friendly demeanour and enthusiastic personality help me to communicate with all the team members efficiently and leave a positive impact on the work culture.

My skillset and experience make me confident that I can be a key member of your team and inculcate students with strong work ethics, and effective communication skills that can help their careers in the long term.

I have always believed in the 'learning for life' philosophy and have been an avid learner and would like to continue the same through this course. Given these points, I am ready to perform all kinds of roles & responsibilities expected of this role. Owing to my strong adaptability and zeal to learn and deliver, I aspire to make the maximum out of it. Thank you for your time and consideration. Looking forward to hearing from you.

Best, Sarthak <u>sarthakpandit18196@gmail.com</u>

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