I consider myself fortunate to be part of this exciting and eventful era where technology impacts society in a big way. I am currently working as a Full Stack developer at DBS Tech and at the "take off" stage where fundamentals are fairly clear but a whole new exciting world of additional knowledge, research and application beckons me, I find the field of Computer Science simply fascinating and challenging. I know I have the potential to excel in this chosen field.

As is often the case the roots of many decisions we take in our adulthood can be traced to our formative years. It was when I was in my tenth grade that C programming was introduced in our curriculum. By the end of the first week, I found myself inexorably drawn towards this "mystic maiden". It was only in my twelfth grade that I realised mere coding and debugging was no longer enough to satisfy my curiosity and I started looking out for fields that allowed future scope for research and technical growth.

I have fared decently well in my bachelor's degree program with a major in Electronics and Communication Engineering from among the thousands of engineering students taking the examination. I have been benefited from the length and breadth of Vasireddy Venkatadri institute of Technology content that has given me a comprehensive exposure to the vast areas of Electronics a strong conceptual understanding of the same especially through courses like Network Analysis and Microcontrollers. My interest in coding helped me integrate both electronics concepts and computer logics. Which made me attend various seminars and workshops where I have been introduced to Internet of Things, I got trained and developed project for monitoring weather using Internet of Things.

Later participated in knowledge-based assessment program held by StackRoute and completed my certification as a Full Stack Engineer. My technical skills helped me procure jobs in two prestigious companies, joined with Cognizant Technology Solutions as Full Stack Java developer and worked for 2 years later moved to DBS Tech, gained knowledge in developing application layers, presentation layers, and database. Possesses a proven track record of developing multiple dynamic web applications to deliver compelling business value to clients.

As an employee of Cognizant I have provided service to the JP Morgan Chase company where I have had the opportunity to work on risk management of J.P Morgan Chase across the financial institution. Involved in End to End Development of application with code efficiency learnt & implemented best practices of front end development in Angular gained complete understanding of Angular and deployed the same to create front-end web applications, Translated UI/UX design wireframes into code for producing the visual elements of the application, Validated all user input before submission to back-end, Tested all aspects of the product from a functionality perspective and across various browser

environments, Developing client designed templates accurately using ngx-bootstrap, ag-grid and PrimeNg Conducted research and developed prototypes to design complex design solutions.

As an employee of DBS gave me an opportunity to work on Integrated Payment Engine which helped me in understanding the complete functionality of the payments. The further enthusiasm to explore the way theoretical knowledge is used in practical world I worked with the banking team to understand the various message types used in processing payments between banks. I applied this knowledge in developing logics in handling various payment requests and was appreciated by managers. I gave knowledge transfer to the team and helped them in daily tasks to meet the deadline. Senior management recognized me by giving the ownership of this module. I further enhanced my technical skills in ReactJs by attending various workshops and implemented in development of various UI screens for the application which made it more user friendly. My efforts were recognized with a super techie award.

As a software developer in the team, I handle customer issues which require both bug fixing and developing new features. As a result of my hard work and my leadership qualities, I have been given the responsibility of being the main point of contact for the product users by doing this gained knowledge on domain. Being a part of the software development team has helped me improve my coding skills and at the same time learn new programming languages. It has also increased my learning horizon and my desire to learn about new advancements in the technical field.

I have a strong desire to learn the new concepts, and self-reliance to face challenges put forth under any circumstances. With my sound technical knowledge and professional exposure, I look forward to pursuing a career in the computer science.

Canadian education system is widely known to offer the best in education. Graduate school will expose me to various areas in Computer Science. It is the place where I can learn to do research, write papers and reports. My choice of University of Windsor is a very deliberated and meticulous one, which has come about by extensive and exhaustive scrutiny of scads of universities. This is the institution I find most befitting for its apt program. Your university over the past years has moulded numerous students into knowledgeable, creative and competitive individuals, which is what farsighted organizations seeking to explore technological challenges perpetually look for.

Having made my goals and aspirations lucid, I hope you appreciate that a graduate study in your university will be the most logical extension of my academic pursuit. It would be a stepping-stone to higher echelons in academic course that I intend to pursue. I aver that my talent will be utilized to its optimal best if I have an opportunity to be a part of the intellectually stimulating environment of your university. I shall persistently strive to do your institution proud.