

My childhood fascination with computers and tech gadgets has grown more profound over time. As I grew up, I realized my enthusiasm to put my logical thinking abilities into action. For this reason, I decided to pursue a Bachelor of Engineering in Information Science as my undergraduate study. As I progressed into my formal education in computer science and information technology, my understanding of computers intensified so much that I felt I needed to gain more insights into the field. This subsequently led to my decision to pursue a master's degree in the same.

As a part of my academic curriculum, we were assigned many projects and to name a few, I did a project with a team of 3 on a "Library Data Management System". Developed web application that keeps track of all the information about the books in the library, their cost, status, enter new books & record books borrowed by the students, with the respective submission dates and total number of books available in the library using MySQL. Another project is "Detection of Lung Tumour using Digital Image Processing" for this we collected MRI samples from private hospitals. In the first stage the input image is converted to grayscale using binary thresholding and the spots are detected. Developed application in MATLAB software where tumour is detected via digital image processing technique. Through these projects, I was able to inculcate a lot of information which has helped me in my endeavors.

Apart from my academics, I was actively involved in extracurriculars; I was a volunteer at the National level college fest and was responsible for doing various works. In addition, I have also worked for an NGO named "Kodachadri Integrated Development Society". My father has been working with this NGO, and we have been creating environmental awareness while giving informative presentations and interacting with school students. As a coordinator, I served as an editorial member for Department magazine "KAUSALYA DEEPA". Additionally, I took up an android app development workshop to enhance my skills and knowledge. During this workshop, we were taught how to build android apps, and we built a few in the span of 2 days.

As a step towards increasing my academic exposure and interpersonal skills, I started my Internship as Research Data Analyst where I learnt deep learning and modelling our biodiversity data especially phenology. Immediately after the Internship I started working at Robotics Automation and Design Systems (RAAD Systems), Bangalore as a Software Programmer. My responsibilities included providing PO till the delivery of the product; Designed, developed, and troubleshoot software programs for databases and applications in .net, C#, C++, and SQL. I worked on the following projects: "Laparoscopy Medical Project", "CO2 Substrate Cleaning", "Media Player" and "PAX". Currently, I am working with "Global Edge Software, Part of Capgemini" as an Associate Consultant; I am responsible for project delivery, looking at the backend and frontend as well. My role includes a lot of designing and documentation.

To broaden my horizon and expand my knowledge about the core technical topics, I want to pursue Computer Science, MS, from the esteemed University. The comprehensive curriculum includes research-based lessons which will help me enhance my analytical skills and achieve my goal of working with a renowned company such as Google, Microsoft etc., as a Software Developer. Moreover, I'd prove to be an asset to the university as I hold decent experience in the field of computer science, which will make me a student with great numbers. Additionally, I would like to be a part of computer-science oriented societies, interact with like-minded people, and contribute my bit by helping others with the existing knowledge.

I look forward to a magnificent learning experience under the guidance of highly qualified professionals at the esteemed university.