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Dear Hiring Manager,

I am Excited to be applying to the software engineering Intern Position at Roche. My Interest and journey in computer science started during my undergrad days, where I learned new programming languages and frameworks, which I used to create my project during those times. The Initial basics I learned is what helped me get a job as a software engineer

When I joined Tata consultancy Services is when I truly learned what it takes to be a software, Engineer. There I started my journey by working as a junior backend developer that helped me work in a retail environment where I managed databases for day-to-day transactions and adding new design features to enhance the system. It was during my 2<sup>nd</sup> year I started working on front end system in Angular. This was where I had a total understanding of system design, by simultaneously working on the front-end framework and simultaneously the RESTFUL webservice through spring boot.

In my 3<sup>rd</sup> year was when my passion ignited in more system design and development where I had the opportunity to work on sap platform. The current systems we designed had a pipeline data flowing to sap, so I had the opportunity to work in SAP HANA and SAP Fiori implementing end-to-end retail reports and a new customer enhanced development for faster access.

I always believe in continuous learning and that was when I began a new chapter in my life by pursuing a master's in computer science at Santa Clara University. In my first quarter I was able to create an end-to-end recipe website using the skill I learned in my object-oriented class which I believe is culmination of the efforts I had taken before and helped me learned new things like cloud deployment i.e., AMAZON S3. In my current quarter we are working on a cancer detection project by using KNN nearest neighbor, Support vector machines, neural network etc. we are implementing the current dataset to estimate if the tumors are benign or not. With my learning of Python, Java, RESTFUL web services, Spring-Boot, MYSQL, SAP HANA, ABAP over the past few years, I believe I can become a great addition to the team bringing with me an enthusiasm and excitement which will help me learn from Roche.

Thank you for your time and consideration. I look forward to hearing from you soon.

Sincerely,  
Vishnu Venu Gopal