Few areas of my education have excited Maine to assume the maximum amount as my college boy courses in information Structures, Theory of Computation and programing have. after I watch videos of Pranav Mistry demonstrating his insight technology or after I used Google Wave for the primary time or maybe after I log into Facebook a day and are available up with some new feature, what I feel may be a sense of marvel. Here area unitinnovations that keep evolving not solely technically however additionally hold infinite scope for power and logic. I feel an identical sense of excitement after I see my code run with success. it's this sense, that until date, drives Maine to not hand over on even the toughest of issues. And it's this love for programming, combined with my want to dig deeper into the operating of assorted applications and technologies, that propels Maine to use for Associate in Nursing MS in applied science.

Pursuing my robust interest in applied science has over the years enabled Maine to develop keen analytical and reasoning skills. Through the course of the four-year Bachelor of Technology (BS) curriculum in applied scienceand Engineering at the celebrated basics University, I noninheritable Associate in Nursing overall perspective of this field of study, with a specific interest in Object orientated Programming. information Structures, .NET Technology, management, Theory of Computation and Principles of Compiler style were a number of the oppositeareas that captured my attention. My keen interest within the subjects translated into receiving Associate in Nursing A+ grade within the information structures science laboratory Associate in Nursingd averaging an A grade within the different labs. I additionally concerned myself in various comes, as well as a epitome of a "Billing and Inventory Management System" for a retail saleroom, developed mistreatment Visual Basic and SQL Server, and additionally the simulation of an easy SLR computer programme mistreatment C++ for a Principles of Compiler style assignment. Proactive in my approach to learning, I actually have additionally completed the Cisco Certified Fundamentals of Java Programming course.

Apart from the comes undertaken in school, it had been my want to realize exposure to the computer code trade, and this prompted Maine to require up numerous coaching and internships. within the summer of 2016 and 2017, I spent per week in Germany wherever i used to be trained in Basics of mechanism Programming, and Offline mechanism Programming (using Roboplan V5.00), at Carl Cloos Schweisstechnik. I additionally completed a project titled "Study on Non-Stock dealings Monitoring" at L&T Komatsu, metropolis in May-June 2016.

For my final University thesis, I worked with a team of 3 different classmates to develop a "Multiparty Voice Chat on Windows Platform". The project was undertaken in L&T Infotech, metropolis and concerned building a inexpensive application to alter voice/text chat and file transfer, using .NET technology. the applying was supposed for in-house communication between peer systems within the organization, thereby removing the necessity for a frenzied server. This assignment greatly strong my abstract data, and thru its sensibleimplementation, it additionally allowed Maine to additional my experience through desegregation .NET technology and schedule. additionally to enhancing my .NET skills, I additionally gained data regarding multiple architectures in networking and the way socket programming works. until then my cryptography had been mostly restricted to basic C++, and whereas it had been a challenge to find out and implement socket programming within the .NET framework at intervals a brief span of 4-5 months, it had been one I without delay accepted and am richer for it.

Simultaneously, active participation in an exceedingly big selection of extracurricular activities has ensured the all spherical development of my temperament. I actually have taken half in cultural activities like cluster dance and literary activities like crossword puzzle and Sudoku competitions. I additionally play court game as a hobby. excluding this, I handled the role of being the scholar Representative of the pc Science branch for four years, a responsibility that enclosed acting because the bridge between the scholars and therefore the administration, programming extra lectures for the category, helping the school consultant in her duties and helping the scholarsjust in case of any issues. This expertise delivered to the fore my leadership skills, whereas additionally helping in honing my social skills.

Having noninheritable a solid foundation within the field of applied science through a rigorous college boyprogram, and my numerous internships within the IT trade, at now, I feel that it's the correct time to require up graduate studies. I would like to boost my understanding of the nuances of the pc Science field and use this information to additional my possibilities for a moneymaking career in computer code. With a keen interest in performing on the most recent net technologies, I look for to require advantage of the excess of opportunities within the field of social media that permits the mix of those technologies with one's artistic instincts.

The MS program in applied science offered by the University of Stony
Brook can doubtless give Maine with the correct data, skills, and skill to pursue that dream and exploit the opportunities to the fullest extent. the sensibleorientation of your in-depth work can enable Maine to not solely acquire a transparent understanding of the topichowever additionally the talents to execute it. i'm assured my exposure to such initiatives would quite augment my knowledge domain and add tremendous worth in sanctioning Maine to appreciate my skilled goals.