



BCE Assignment
Statement of Purpose

Name: **VIVEK.SHIVAKUMAR. HOTTI**
Roll No.: **31**
Class: **T.E-Computer Engineering**
Division: **A**
Semester: **5**

(please turn over)



Statement of Purpose for pursuing Masters of Computer Science At a University in the USA

Isn't it astonishing? When the Internet was in its initial days, people would laugh on the very thought that emails would replace files, keyboards would replace pens and the whole planet would become this hyper-connected, super-social ball of living creatures. And when the internet bubble burst, they would double down on their sayings by citing traditional values and their comfort bubbles.

But still, here we are today far from those traditional values and far outside our comfort bubbles where 80% of our daily needs encompasses of the internet. A key question begs to be answered. Who did this? Who were the people & why did they convince the rest of the world to ditch traditional values and get their hands dirty with something that was merely made by some college boys in a Harvard dorm room? This product would go on to be one of the largest and one of the widest means of communication in the history of humankind.

The ones who created their mark on the early stages of the internet were the once to 'Challenge Traditions'. And for me, challenging traditions has been a fundamental life lesson taught to me by my beloved father since I was small.

This is Vivek Shivakumar Hotti, a final year undergraduate pursuing Computer Science & Engineering from Universal College of Engineering affiliated to University of Mumbai. And I love to challenge traditions. Its these challengers who



have etched their names on the volumes of history books in the service of mankind. And its these challengers that empower me every day, guide me and motivate me.

After scrutinizing my interests, past study and final ambition, I even have determined to pursue masters in computer science & engineering, in my field of interest that is blockchain and decentralized finance, which can lead Pine Tree State to a career of teaching and analysis. I even have delineated my educational background, analysis interests and career goals during this essay.

I have with success passed each educational milestone of my education by invariably ranking initial or second in my category. I stood 1st out of literally thousands of candidates in International Cyber Security Olympiad conducted by the National Science Foundation. I used to be conjointly hierarchical seventh within the National arithmetic Olympiad.

The undergrad program at Universal College of Engineering provide me with a powerful foundation of engineering and exposed me to varied fields of computer science aspects like dev, data structures & algorithms, compiler design, computer networks, software engineering, theory of computer studies etc. I even have invariably been fascinated by decentralized finance and how a blockchain overall works. I increased my data a lot of by opting graduate level electives in Advanced special blockchain courses conducted by my college. My college is NAAC Grade “B” awarded by the Government of India. I presently am functioning on my senior thesis that is Blockchain and its applications in real-life issues, underneath the steering



of Dr. Chinmay Raut, senior professor at Universal College of Engineering. In my third year, I printed a paper name under the steering of Dr. Sridar Iyer. Here we tend to see how blockchain can help the problem of real estate transactions.

At Universal College of Engineering, I even took a teaching expertise. I assisted in delivering the lecture, conducted workshops in UNIX and are atomic number 73 for a course in data structures. This boosted me confidence that could be a key to achieve success as a tutor.

Even though my amount at my college has provided me with a powerful foundation in my field, a putative graduate program is critical to extend my data and conjointly to form me into a decent professional moreover as scientist. I feel that I even have sturdy dedication and motivation needed for a prosperous career in this field.

The program at University of Texas at Austin is fitted to my goals because the blockchain courses and world-class faculty could be a sturdy space of analysis at your university. I even have found other students studying in your university in my same course and their analysis quite spectacular. I feel that to be related to these school would provide me an excellent chance to pursue my career in analysis. I even have conjointly been amazed by the facilities on the market at your university for this field. My undergrad academic has conjointly backed my call to pursue my instruction at your notable university. I'm assured that given a chance, I will be able to be proven helpful and will create a major contribution to a going analysis.



Vidya Vikas Education Trust's

Universal College of Engineering

(Permanently unaided | Approved by AICTE, DTE & Affiliated to University of Mumbai)

My excellence in academics, commitment towards research and experience in practical applications, in my opinion, deems me fit to be considered as candidate for graduate studies at your preeminent university. I am sure that University of Texas at Austin with its rich culture of academic excellence, state of the art research facilities and highly prolific environment shall enable me to devote myself to the pursuit of absolute knowledge.