

Sample SOP for Master of Engineering Management, California, USA

Statement of Purpose

Bishnu Ravi

A 100 students. A 100 student loans and accommodations. 100 million-rupees worth of loans.

EduCred, (www.educred.in), my entrepreneurial journey to provide education loan financing and housing / accommodation, especially for students moving abroad has been a challenging yet deeply satisfying one. The seeds of this journey were perhaps sown in my childhood. Having to sell our newly purchased home due to financial difficulties, it was during this worst phase of my life, I realized the importance of the basic necessities of life. This episode had a profound impact on me, sparking a dream of making the world a better place to live in by designing and building low cost houses for the less advantaged. It motivated me towards a career in civil engineering, learning to build houses, especially affordable housing for low-income group people. **EduCred** was the first step towards my dream of launching a low cost house designing and building company in future. The Master of Engineering Management program at _______ University is thus an ideal platform to empower myself with cutting-edge technical and management skills to give flight to this dream.

An inclination towards the STEM domain and my desire to build a career in the civil construction field prompted me to opt for B.E. (Civil Engineering) from YCCE, Nagpur University. College opened the portals to the fascinating world of engineering, wherein I honed my technical skills. Learning about Building Design and Drawing, Maintenance and Rehabilitation of Civil Engineering Structures and (mention few other subjects too) gave me deep insights into modern building designing concepts, redevelopment of old buildings in less budget. Delving deep into projects for testing my knowledge and gaining hands-on experience, I undertook "Cow Dung Ash in Concrete" as my major project, which not only got me high grades but was also acknowledged as the best project of the department. The project went on to win the 1st prize in the state level UG paper presentation competition, Pratikruti and the research paper on the same was published in the International Journal for Scientific Research and Development (ISSN 2321- 0613). Learning about project management gave me essential grounding in managing a project as an engineer, with an eye on project timeline and schedules.

Acquiring a first division at the undergraduate level, I started my career as a Site Engineer in S.A. Agencies. The following seven years saw me work my way up the corporate ladder, growing from a Site Engineer to Senior Engineer (Planning), working with a dynamic mix of companies, from **The Pioneer Group, Saudamini Builders, Jayant Furnishers to Larsen and Toubro Ltd.** This invaluable experience with multiple organizations has helped me hone my engineering skills in the



Sample SOP for Master of Engineering Management, California, USA

construction and infrastructure sector. Perhaps, the most rewarding assignment was with L & T lay where I was given the responsibility of building low cost homes far away from city. The challenge lay in convincing contracting firms to work in a site with the drawback of adverse location and unwanted filth and garbage. Drawing upon my engineering as well as leadership and interpersonal skills, the next few months saw constant motivation of site workers to retain manpower on site while meeting project deadlines. It was a proud moment for me when we were not only able to house 400 laborers in temporary colonies, but also successfully meet the schedule and project deadlines. These experiences have helped me understand the pivotal role strategic management, economics and technology play in decision making that drives technical innovation and business. Currently, I am the Co-founder and CEO of EduCred Consultancy LLP, my first foray into entrepreneurship. Since my industry experience was more confined to the technical side as an engineer and less on the management aspect. With a view to expand this current venture with a long term vision of founding a company focused on low-cost design and building, I feel a Master's degree in Engineering Management is logical progression in my professional trajectory. MEM program is especially tailored for engineers who wish to retain their passion for engineering while acquiring core management skills.

The US is an undisputed leader in the realm of International Education, a trailblazer in the realm of innovation, technology and management. My search for the best Masters in Engineering Management Program led me to _____ University, which is renowned for its visionary educational pedagogy and avant-garde courses in the domain. This immersive program will help me to fill the gaps in my education to acquire fundamental management skills and advanced technological expertise. With world-renowned faculty who lay emphasis on innovation and thought leadership, I will be able to imbibe the process and spirit of engineering management to the fullest. To explore international management theories, understand strategy and leadership, and learn about Data Analytics and Engineering leadership in the state-of-the-art educational facilities at _____will be a transformative learning experience. Experiential learning in form of industry projects and internships along with the option to choose courses and concentrations enables professionals like me to study subjects of my interest. I am keen to learn under the guidance of the erudite Professors like Dr. _____, whose work aligns with my interest in _____. I am positive that my engineering background will add to the diversity of the Engineering Management class and I look forward to sharing my experiences with an equally passionate set of students. Furthermore, my industry experience in the civil field as well entrepreneurial experience of EduCred will serve as real-life case studies. Relating theory with practice, I can help my peers to learn about different industry practices, work cultures and current technologies. My natural gregariousness, organizational and interpersonal skills have ensured that I was always actively involved in organizing and participating in various extra-mural activities at



Sample SOP for Master of Engineering Management, California, USA

school and college level. While professional commitments have left little time for such luxuries now, I look forward to enriching myself with all the extra-mural activities on offer within the _____ community, sharing unique experiences of my self-made journey in life.

My vision for the future entails working at the intersection of technology and management, devising innovative business solutions to take my company, EduCred to greater heights, leading the way through the power of informed decisions. I am confident that strong business fundamentals and a hunger for technological innovation and entrepreneurship at ______University will hone me as a person and a professional, empowering me to make a positive difference in my organization and the world at large.