Name and Surname of the applicant

Applicant's address

E-mail of the applicant

University [Name]
[School / faculty name]
Address
Admission office
Subject: Motivation Letter

Dear Sir / Madam,

With this letter I wish to apply to the Master program in Computational Mechanics at TUM .for the 2015/2016 academic year.

I appreciate this opportunity to introduce myself to your University and I perceive it as a perfect opportunity to support my application for the Master program in Computational Mechanics offered by your University. With my educational background and working experience, I strongly believe that I am suitable candidate for the program. I have chosen your University as my first choice because of well-known reputation of the highly qualified education of the Technical University of Munich.

I have B.Sc.in Civil Engineering in June 2012 and during my studies I was fascinated by structural analysis using modeling and simulation. In my analysis and design classes, I especially enjoyed studying structural analysis because we not only learned the use of the load resistance factor design but also applied that knowledge. The professor was a practicing engineer, and he always related the subject to real life structures he had engineered.

This is the kind of project on which I would like to work, designing the structure and considering how the building will respond to ground motion. After two quarters of structural analysis, I had come as close as possible to analyzing real world structures. Looking back I realize, I had learned great tools for structural analysis, but my "tool box" was still inadequate. I lacked a very important tool: finite element analysis. According to my professor, finite element analysis has revolutionized structural analysis.

then I followed my dream and I have started working in a company as Structural Engineer and I have achieved a lot of experience .But now after spending almost three years in work I have realized that there still something missing that I have to develop

myself more by studying master degree program that helps me to improve my skills, that's why I choose Computational mechanics program.

Computational Mechanics will allow me to pursue a career where I can be creatively involved in problem-solving and design functional structures

I have decided to place my application for Master degree program here. After I read carefully the curriculum and the course requirements, I believe that it perfectly matches my interests.

As I understand, this program is very competitive, attracting highly motivated students, but I am convinced that my good record at the University and professional experience give me a strong recommendation for a place at it. Therefore I would be honored if you decide to accept my candidateship for Master studies. In the same time I am aware of possible challenges and high investments of effort I will have to place in order to successfully complete this course.

Best regards