

Letter of Motivation

To the referee:
Politecnico di Milano
Piazza Leonardo da Vinci 32 – 20133 Milano (Italia)

Degree Program: Computer Engineering
School: Engineering
Campus: Como

Dear Sir,

I, Md. Redwanur Rahman would like to apply as a graduate student for the program Master of Science in Computer Engineering at your university with a merit based scholarship.

I have obtained a degree, Bachelor of Science in Computer Science and Engineering from the University of Asia Pacific, Dhaka, Bangladesh in July, 2005. I had achieved 1st national and 2nd international prize for developing a voice recognition robot named “An Intelligent Bangla Manob”.

During my study in university I had developed different hardware and software projects. Highlighted are enclosed with this letter. At first, I had participated in a software competition in February, 2004 at Stamford University, Bangladesh. My represented projects were “Online device controller”, “Digital display board” and “Automatic Day-Night Indicator & Security System” in that competition. Those projects were appraised by some leading professors of Bangladesh. In March 2004, I took a part in a national competition named “North South 5th Soft fair” where I had achieved 1st prize for developing a robot named “An Intelligent Bangla Manob”. This competition was organized by North South University, Bangladesh, where 7 (seven) private and 4 (four) public universities had participated from Bangladesh. Also, in this fair I had shown 2 other interface projects those were “Voice controlled electrical device”, and “Computer controlled auto car”. In the year 2005, I had participated in an international competition held in Pakistan. This international competition was organized by “The National University of Computer and Emerging Science” of Pakistan and it was the 1st All Asia and 10th All Pakistan software competition and exhibition named “SOFTEC 2005”. 45(forty five) universities from different countries had participated in this competition and I had achieved 2nd prize for developing the robot named “An intelligent Bangla Manob II”. That was my joint project with another student of my University.

Bangladeshi daily newspapers, “The Independent”, “The Daily Star”, “The Daily Prothom-Alo”, “The Daily Ittefaq” and monthly journal, “Computer Jagat” had published my achievements. Also several TV channels, “BTV (Bangladesh Television)” and “ATN” had broadcasted my robotic project “An Intelligent Bangla Manob” (means intelligent man of Bangla).

I have developed more than 15 (fifteen) major interface projects and software during my university study time and written more then 40 (forty) articles in Bangladeshi monthly journals “Computer Jagat” and “C News” about voice and colour recognize software, electrical device controller hardware design etc.

I have set a plan for my future project, “Virtual Vs Real Simulation Project” or “Artificial Intelligent Answering Radio (AIA Radio) (abstracts are enclosed with this letter). During my study of Master Degree program, I will complete one of these projects. The courses that I have to attend like Robotics, Industrial automation and design methodologies for hardware/software system of the Program Computer Engineering could help me to develop these future projects. I believe your top-level program will provide me a deep understanding in the field of Artificial Intelligence, Image recognition and Data management system, Industrial automation and Robot control, Which I am particularly interested in. In Addition, have been taught by the world class professors who made a name for themselves among the most influential professors in Europe, I will surely get a deep and solid knowledge of on how to teach students as I have choose my future career as teacher.

I believe that if someone set a clear goal and works hard, he/she could envision their future and direct the path of their life to success. It is inevitable that one will encounter obstacles in lifetime, no matter the path and goal, yet obstacles are merely the tests of strength and belief in oneself. The same theme is inside me.

Considering upon my achievements and qualification, I hope that I will be accepted as an applicant of the program “Master of Science in Computer Engineering” and a beneficiary of the Scholarship in the 2008-2009 academic years. I understand that admission at “Politecnico Di Milano” with the beneficiary of scholarship is competitive, but I am also confident that I am qualified and eager, and prepared to meet all of its challenges. I would be most grateful if you could give my application your most favourable consideration.

Yours sincerely,

Md. Redwanur Rahman
Dhaka, Bangladesh
December 11, 2007

Enclosed:

1. Developed project abstracts.
2. Future developing abstracts.