



July 11, 2009

To: Whom It May Concern

From: Dr Adnan Abdul-Aziz Gutub
Chairman, Computer Engineering Department

Subject: Work Experience of Mr. Syed Usama Idrees at KFUPM

This is to certify that Mr. Syed Usama Idrees (Employee ID: 7063564), has worked as a Research Assistant, at the Department of Computer Engineering, College of Computer Sciences & Engineering, King Fahd University of Petroleum & Minerals, Dhahran, Saudi Arabia, from August 27, 2006 to July 4, 2009.

During this 3 year-period, he carried out the following responsibilities, honestly:

- Conducted research in the areas of Multimedia, Speech Compression & Encryption, Digital Image Processing, Software Repositories, Network Design & Management
- Assisted in the preparatory year teaching, invigilation & grading duties, laboratory work, and office automation services.
- Worked on several graduate projects; few notable ones are KSA Honeynet, Dynamic Source Routing, AES Algorithm, Performance Optimization of Parallel Programs on Multi-computer and Multi-core Architectures.

Mr. Usama is also pursuing his M.S. Program in Computer Engineering as a Part-Time student. The Computer Engineering Department recommends his candidature and wishes him good luck.

This letter is provided for Mr. Syed Usama Idrees based on his request. If you need any further information, kindly do not hesitate to send to me.

Sincerely,

Adnan Gutub, Ph.D.
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