## Wasai Shadab Ansari

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## **OBJECTIVE**

I am keen to launch a career in Information Technology/Computer Science academic research/teaching while asserting a position within a well reputed research oriented international university that will utilize my research skills, leadership and management abilities, industrial and teaching experience and educational background.

# **EDUCATION**

# 1- Master of Computer Application (MCA)

2007-2010

Galgotia's Institute of Management and Technology, Uttar Pradesh Technical University, UP, India

Worked on a live project as the fulfillment of my degree and details are:-

**Project Name:** ONLINE ALUMNI WEBSITE

**Technology used**: - ASP.Net with C#, SQL Server 2000(as backend), windows XP operating system.

**DESCRIPTION:** This site is developed to automate the activities undergoing to alumni's. It is developed to enhance the searching of friends, classmates or fellow alumni which fully works as online. It will provide great relief to the student for reporting, registration, and searching the information about college and University alumni.

Modules: Login, Alumni Registration and Authentication module.

Project Advisor: Mr. Sandeep Karan

### 2- Bachelor of Science (Physics Honors)

2002-2006

Department of Physics, Aligarh Muslim University (AMU)Aligarh (UP), India. Complete three year Bachelor of Science with major in Physics and subsidiary as Chemistry, Mathematics.

# **RESEARCH INTERESTS**

Cloud Computing, Parallel and Distributed Computing, Wireless and Mobile Computing (ad-hoc and sensor networks), SOA (Service Oriented Architecture), Network Congestion Control, Network Topology Control, Wireless Sensor Networks.

# **EXPERIENCE**

### Research/Academic Experience:

## Researcher 30 May 2011 to till date

College of Computer and Information Sciences, King Saud University, Riyadh, Saudi Arabia I have worked as a researcher in Department of Information System and in the chair of Mobile and Pervasive Computing. Here the research conducted in the areas of Cloud Computing and Sensor Cloud Infrastructure in Health Applications etc.

#### Instructor/Lecturer

## 14 May 2010 to 15 October 2010

Vishwas Group of Institutions, Faridabad, Haryana

I have been working here on different positions for at least 6 months. The duties included preparation of student's assignments, quality section, assignment marking, preparing the tutorial material, website course maintenance, and student consultation as well as a tutor for student of Database Management System, Advance Diploma in Software Engineering and Web Designing. The courses that I have taught include Electronic Business, Introduction to Database Systems, Organizational Behaviour, Software Engineering, Computer Networks, System Analysis and Design, Web Technology.

# **SEMINARS DELIVERED**

- ➤ Delivered a seminar on "UBUNTU OS" in the Fifth semester while pursuing MCA at my college.
- ➤ Delivered a seminar on "TESTING" in the Sixth semester while pursuing MCA at my college.
- ➤ Delivered a presentation on **Sensor Cloud Concepts, Cloud Databases and its implementation** on SQL Azure Database in Chair of Mobile and Pervasive Computing, KSU, during my research.

# **PUBLICATIONS**

### **Journal Publications**

- 1. F. Al Rashed, M. Iftikhar, I. A. Shoukat, M. S. Aksoy, M. Zuair, **Wasai Shadab Ansari**, B. Landfeldt, Albert Y. Zomaya, "The Exact Solution of Exhaustive, Gated And Mixed Exhaustive & Gated Service Polling Models with Multiple Classes of Self-Similar traffic Input" Article in press in "Information- An International Interdisciplinary Journal, ISSN: 1343-4500, PID No.: INFOJ-SI-FATEN (*Accepted*)
- **2.** I. A. Shoukat, M. Iftikhar, **Wasai Shadab Ansari**, J. Taheri, Albert Y. Zomaya, "Practical Assessment of Remotely Communicated End-Point Servers of Leading Web Crawlers", submitted to "Information-International Interdisciplinary Journal", ISSN: 1343-450(*Submitted*)

### **Conference Publications**

- 1. M. Iftikhar, I.A. Shoukat, Wasai Shadab Ansari, "A Joint Information Filtering Model Based on the Performance of Remote Servers Running Behind the Searching Tools", submitted to 9'th International Joint (IEEE) Conference on Computer Science and Software Engineering, 2012. (Submitted)
- **2.** I. A. Shoukat, **Wasai Shadab Ansari**, M. Iftikhar, J. Taheri, Albert Y. Zomaya "Practical Assessment of Remotely Communicated End-Point Servers of Leading Web Crawlers", JCSSE, pp 219-224, June 2012. (*Published*)

## **Survey and Tutorials:**

- 1. Wasai Shadab Ansari, Atif M. Alamri, Mohammad Mehedi Hassan, Mohammad Shoaib, "A Survey on Sensor-Cloud: Architecture, Applications and Approaches", submitted to International Journal of Distributed Sensor Networks (IJDSN). (Accepted with major revision)
- **2. Wasai Shadab Ansari**, I. Shoukat, Atif M. AlAmri, Abdullah Al-Dhelaan, Mohsin Iftikhar, M. Ayub, M. Serajuddin "Comprehensive Exploration for Proposing Hybrid Scheme upon Congestion Avoidance Algorithms", submitted to International Journal of Computer Applications(IJCA), October 2012, Paper ref Id: pxc3882897. (*Accepted*)

# **SOFTWARE SKILS:**

### Languages:

I am skilled to these languages: C, C#, C++, ASP, and HTML

#### **RDBMS:**

SQL programming

**Operating System:** Windows

## **Extra-Curricular Activities & Achievements:**

- ❖ Attended MATLAB workshop conducted by Saudi Aramco Chair in Electrical Power, EE Department, College of Engineering in King Saud University and got certificate.
- ❖ Got appreciation prize for organizing cultural and literary sub-council in our college.
- ❖ Directed orchestra & decoration in the annual function of our college.

### **REFERENCES:**

### 1. Dr. Mohsin Iftikhar

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