Ms. Safia Yasmeen,

Email: prof.yasmeen9@gmail.com

PROFILE

Dynamic professional with an international and wide range of experience, Able to work on own initiative and as a part of a team, Proven leadership skills involving managing, developing and motivating teams to achieve their objectives, First-class analytical, design and problem solving skills, Dedicated to maintaining high quality standards

EXPERIENCE:

Organization : King Khalid University

(Computer Science Department) Abha, Saudi Arabia

Role : Senior Lecturer
Rank : Asst. Professor
Department : Computer Science
Date : Sept, 2009 to till date

<u>Job Profile:</u> Job includes teaching the computer science subjects like programming in C and C++, Element of Information Technology, Software Engineering, Object Oriented Analysis and Design, Discrete Mathematics', Rational Rose using UML and guide for Final Year Projects, performing some official duties like managing student reports, conducting online quizzes, seminars and student personality development, taking online lectures and conducting various workshops for faculties and students. Blackboard using LMS Conducting blended courses from 40% to 75 % and organizing online collaborate classes, Assignments, Quiz, and discussions.

Other Administrative responsibilities include: I am, responsible for coordination of important policy decisions among faculty members. I also work as a team member to establish bases for the achievement of NCAAA and ABET academic standards in Department of Computer Science, King Khalid University Saudi Arabia. I serve as member Council of CS Department to improve the quality and standards in King Khalid University and Supervisor-cum-Coordinator for final year Projects. Furthermore, I am responsible for Preparation of Departmental Examination Reviewer, Laboratory Supervisions, CS & IT Curriculum Development, Coordination of CS & IT Courses, Arranging Computer Science & IT related seminars on Weekly Basis, Preparation & Evaluation of Exams, Teaching Computer Science Information Technology Related Courses.

Organization : Muffakham Jah college of Engineering and Technology. (M.C.A)

Role : Assistant Professor.

Department : Master in Computer Science
Date : Feb., 2006 to Sept., 2009.

<u>Job Profile:</u> job includes different roles like, subjects to be thought for master level. Programming C&C++, Web Programming, Databases, and core subjects Like Software Engineering, Software Quality Testing, Software Object Oriented Analysis and Development, Master of Information systems, other duties included conduct of student seminars, student Counseling, Work shops Manual Development. Research development analysis and designing for student project conducts (Guided nearly 20 Project).

Organization : Green Fort College of Engineering and Technology.

Role : Assistant Professor

Department : Computer Science and Information Technology.

Date : July, 2005 to Feb, 2006.

<u>Job Profile</u>: includes different roles like, subjects to be thought for master level. Programming C&C++, Web Programming. Databases, and core subjects Like Software Engineering, Software Quality Testing, Software Object Oriented Analysis and Development, Master of Information systems, other duties included conduct of student seminars, student Counseling, Workshops Manual Development. Research development analysis and designing for student project conducts.

Education

- Master of Computer Science and Applications 2005. Osmania University (Hyderabad), India
- Bachelor of Science. 2002. Osmania University, India

Technical Certifications

- Certified in Object Oriented Analyzing and designing using UML by Rational Rose IBM. India
- Certified in Software Testing tools.

Co-Ordinator

- Co-coordinator for "Instructional Methodologies foundation of Computer Science-09".
- ➤ Have been Faculty Coordinator for "National Technical Festival ADSOPHOS-09".
- ➤ Coordinator of Recruiting and interview Department of CS & IS. (2014 till date).
- Coordinator of Research Department of CS & IS. (2013 till date).
- Sub-Coordinator of Examination Department of CS. & IS. (2013 till date).
- ➤ Sub-Coordinator of community services of CS. & IS. (2013 till date).
- > Have been an Examiner Quality reviwer, College of Science King Khalid University-2013, 2014.

Research:

- Paper Presentation in "International Conference Advance Computing Technology". 2008 "Voice Biometrics an Identification Engine for Information Security".
- Paper in National Level Conference in High Performance Computer Application HPCA 2009."Biometric Review".
- ➤ Paper Published at BIJIT-2012 international journal " *Secure authenticating system using 3D Pass word.*", INDIACom-2012; ISSN 0973-7529; ISBN 978-93-80544-03-8 ,Conference coordinator IEEE. Society.
- Paper Published in International Journal of Innovative Research in Advanced Engineering (IJIRAE) ISSN: 2349-2163. Volume 1 Issue 5 (June 2014) "Software Bug Detection algorithm using Data mining Tool." IEEE .Society Madras Section. 2014.
- ➤ Poster Presentation —"Software Bugs detection using Clementine Tool". 1st Saudi Scientific Publishing Conference in king Khalid University , 28-30 January, 2014.

Certifications and Workshops:

- > IELTS score band over all 6.5 bands (Dec-2014).
- ➤ Did Certification Personality and Memory Development. FELT by Siasat- 1999

- ➤ Did a certification software Testing Tools like Win runner, load runner, rational suite, QTP. Etc 2005-2006.
- Participated in workshop of Rational Rose Tool organized by IBM at MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY.
- ➤ Participated in national workshop for Software Engineering held at MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY-2010
- ➤ Have been Faculty Coordinator for "National Technical Festival ADSOPHOS-09".
- Participated in workshop for "Instructional Methodologies foundation of Computer Science-09".
- "Conducting Educational Design Research", Third International conference on E-learning and Distance Learning -2013, 4-7 Feb, 2013. Ritz-Karlton, Riyadh, Kingdom of Saudi Arabia
- ➤ Teachers A Major Factor for Successful Educational Systems: Reflections based on Finnish Teacher Education Prof Arja Virta, in "The International Exhibition and Forum for Education 2013 (iefe-2013)".
- Education Assessment and Developing a Comprehensive Qualifications Framework -Tim Oates. "The International Exhibition and Forum for Education 2013 (iefe-2013)".
- ➤ Key Strategies to Implement Comprehensive Quality Ass urance Systems and Effective Self Evaluation in Education Bogusia Matusiak-Varley. "The International Exhibition and Forum for Education 2013 (iefe-2013)".
- Designing a Curriculum Evaluation Dr. Dorothy Harnish. "The International Exhibition and Forum for Education 2013 (iefe-2013)".
- Modern Technologies in Learning; New Pedagogy New Evaluation -Mervi Jansson-Aalto. "The International Exhibition and Forum for Education 2013 (iefe-2013)".
- Participated in Workshop for Course Specification and Report for quality--National Commission for Academic Accreditation & Assessment on 2nd January 2014.
- ➤ Participated in Workshop For Interactive learning techniques college of science and Arts, at King Khalid University on 6th January 2014.
- L.M.S.(Blackboard) online Exam conducting training.. March 2015
- L.M.S.(Blackboard) conducting Virtual Classes. Feb 2015.

Projects:

Project 1

Title : Admission Processing System.

Organization : Muffakham-Jah College of Eng. & Tech.

Team Size : 4

Role : Designing, Coding & Testing, Involvement in development.

Preparing Test Cases, Executing and Bug Reporting Performing testing like

functionality testing, performance, Testing, integration testing.

Description : Coding, testing and report designing as per the design.

Student Admission & Enrollment Processing System was Developed using Visual

Basic as front end and Oracle8i for The Database.

Project 2

Title : MJCET INFORMATION SYSTEM.

Organization : Muffakham-Jah College of Eng. & Tech.

Team Size : 3

Role : Designing & Testing, Involvement in development.

Preparing Test Cases, performing functionality testing, Performance testing and web testing using win runner,

Executing and Bug Reporting

Description : Coding, testing and report designing as per the design.

MJCET INFO System was developed using VB .NET as

Front End and MS Access.

Project 3

Title : Student Enrollment system using IRIS Recognition.

Organization : College of science and Arts Khamis mushait. (KKU-ABHA)

Team Size : 4

Role : Idea conceptualizing, Designing, Involvement in development.

Preparing Test Cases, Performing testing.

Project 4 :

Title : Graduation Project Archive system. (Android APP).

Organization : College of science and Arts Khamis mushait. (KKU-ABHA)

Team Size : 3

Role : Designing, & Testing, Involvement in development.

Preparing Test Cases, functionality testing,

performance, Testing.

Technical Skills:

Operating Systems : MS-DOS, Windows & Linux

Database : Oracle, MS-Office, Excel, Word ECT

Web Designing : HTML, DHTML

Software Tools : Testing Tool, UML, TURBO Analyst.

Programming languages : C, C++, HTML, Java.

Hardware : Formatting, and Troubleshooting.

Present address:

Riyadh, K.S.A