

RANIAH ZAHEER

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Objective

Pursue a career in a challenging and dynamic teaching environment that values hard work and room for progression.

Academic Qualification:

- **M.Sc.(IS)** (Master of Science in Information Systems), Nizam College, Osmania University.(2004)
- **B.C.A** (Bachelor of Computer Applications), Osmania University, Hyderabad(2001)

Experience Profile:

Total years of experience: 14+ years

- Working as a Lecturer in Najran University, Najran, Saudi Arabia since Nov 2009 to till date.
- Worked as Academic Consultant (Lecturer) in Osmania University College for Women, kothi, from August 2008 to Oct 2009.
(Taught to M.C.A and M.Sc (Information systems) students).
- Worked as Academic Consultant (Lecturer) in Nizam College since July 2004 to July 2008 (Taught to M.C.A and M.Sc (Information systems) students).

Courses (Trainer):

- Database Systems Fundamentals, Oracle 10 g,SQL.
- Object Oriented Software Development.
- Artificial Intelligence
- Computer organization & Architecture
- Formal languages and compiling techniques.
- UML, C++, rational rose Tool.
- Software Engineering & Software Project Management.
- Web Programming, Human Computer Interaction
- Data Communications & Networking.
- Operating System Concepts.
- Internet Technology.

Professional Summary:

- 1 Proficient knowledge in **Database Management System and SQL**
- 2 Having good knowledge of **Software Engineering & Human Computer Interaction**
- 3 Sound working knowledge of **Internet Technologies.**
- 4 Sound knowledge of **Artificial Intelligence** and **C++ language.**
- 5 Proficient knowledge of **Software Development Process.**
- 6 Sound working knowledge of **UML** (Unified Modeling Language)
- 7 Sound working experience on **Argo UML Tool** for developing software projects using language UML.
- 8 Sound working experience on **Rational Rose Tool** for developing software projects using language UML.
- 9 Proficient in Object Oriented Analysis and Design (**OOAD**)
- 10 Good working experience of assisting the students in developing the projects in all the phases using software development life cycle and using language, UML with Rational Rose Tool.
- 11 Conducted remedial classes for the upliftment of weaker students.

Administrative Positions:

- Member of General Examination Committee in Computer Science Department (Girls), Najran University, September 2018 to till date.
- Coordinator of General Examination Committee in Computer Science Department (Girls), Najran University, December 2012 to May 2018.
- Participating in the Quality Assurance Activities of NCAAA since 2009 to till date in Najran University, KSA.
- Participating in the Quality Assurance Activities of ABET since 2011 to till date in Najran University, KSA.
- Academic Activity Coordinator in Nizam College, 2004 to 2005.
- In charge –MSc. (Is) Projects, Nizam College, 2004 to 2007, Hyderabad, India.

Honors and Awards:

- Certificate of participation in seminar entitled "Individual differences and E-Learning acceptance among the Saudi students "May, 2018, Najran University.
- Certificate of participation in seminar entitled "How do I find the impact factor and rank for a journal and increase paper citation" April, 2018, Najran University.
- Certificate of participation in seminar entitled "A multiple kernel Learning based fusion for earthquake detection from multimedia twitter data", February, 2018, Najran University.
- Certificate of participation in seminar entitled "Throughput optimization in multichannel wireless mesh networks", February, 2018, Najran University.
- Certificate of Appreciation in the Academics, 2017-2018, Najran University.
- Certificate of supervision in project entitled "Travel Easy from Najran", January, 2018, Najran University.
- Certificate of participation in seminar entitled "Assessment of Course Learning Outcomes", October, 2017, Najran University.

- Certificate of Appreciation in the workshop on "System Analysis and Design using UML", 2014-2015, Najran University.
- Certificate of Appreciation in the Academics, 2011-2012, Najran University.
- Certificate of Participation in the Quality assurance activities, 2009-2010, Najran University.

Conferences & Presentations:

- 2nd International Conference on Inventive Systems and Control (ICISC) 2018, Presentation on "GPU-based Empirical Evaluation of Activation Functions in Convolutional Neural Networks".
- International Conference on Communication and Signal Processing, 2018, India, Presentation on "Automatic Lung Segmentation on Thoracic CT Scans using U-Net Convolutional Network."
- International Conference on Communication and Signal Processing, 2018, Presentation on "Design and Implementation of ConvNet for Handwritten Digits Classification on Graphical Processing Unit"

Seminars and Workshops:

- Conducted seminar on "Medical Robotics", Department of Radiology, November 2018, Najran University.
- Participated in workshop entitled "Blackboard training –Advanced Level", November 2018, Najran University.
- Attended seminar entitled "Individual differences and E-Learning acceptance among the Saudi students "May, 2018, Najran University.
- Attended seminar on "How do I find the impact factor and rank for a journal and increase paper citation "April, 2018, Najran University.
- Attended seminar entitled "A multiple kernel Learning based fusion for earthquake detection from multimedia twitter data", February, 2018, Najran University.
- Attended seminar entitled "Throughput optimization in multichannel wireless mesh networks", February, 2018, Najran University.
- Attended seminar entitled "Assessment of Course Learning Outcomes", October, 2017, Najran University.
- Attended two days' workshop on "E-Learning Systems" in Najran University, 2015.
- Conducted three days' workshop on "System Analysis and Design using UML", 2014-2015, Najran University.
- Attended two days' workshop on "Standards for Quality Assurance and Accreditation of Higher Education Systems" in Najran University, 2012.
- Attended two days' workshop on "Continuous improvement workshop ABET Accreditation" in Najran University, June 2012.
- Presented seminar titled "CAPTCHA", College of Computer Science & Information Systems, Najran University, 2011.
- Participated in Project Discussion and Evaluation, College of Computer Science & Information Systems, Najran ,University
- Acting as" Academic counselor" to coordinate with Academic activities.
- Conducted Seminar titled" **Software Project Management**", 2004 –2005, Nizam College ,Osmania University ,Hyderabad.

- Conducted 2 days seminar on Unified modeling Language, Nizam College, and Hyderabad.
- Conducted Seminar titled " Projects on Rational Rose Tool", 2004 – 2005,Nizam College Osmania University, Hyderabad.
- Trained the medical students on the basics of computer and applications of Computers in Health Sector in Nizam College, 2006-2007.
- Conducted Seminar titled "Projects on Rational Rose Tool", 2007 – 2008, Osmania University College for Women, Hyderabad.

Supervisor of Extra Curricular Activities:

- External Evaluator, 2004 -2005,Osmania University ,Hyderabad.
- External Examiner, 2004 -2005 Osmania University College for Women, India.
- Attended Workshop on” Rational Rose”, Osmania University,2005-2006.
- Attended The workshop titled “IT Meet “,in Nizam College ,2004-2005.
- External Examiner, 2005 -2006, Nizam College, Osmania University, India.
- External Examiner, 2006 -2007, Nizam College, Osmania University, India.
- External Examiner, 2008 -2009 Osmania University College for Women, India.

Supervisor of the Main Projects:

- Supervised the B.Sc. (CS) Students in "**Main Projects**" ,2011-tilldate ,College of Computer Science & Information systems, Najran University.
- Guided **M.C.A** students in the “**Mini projects**” as well as in the “**Main Project**” during the year 2008 –2009, Osmania University College for Women, Hyderabad.
- Guided **M.C.A & M.Sc. (IS)** students in the “**Mini projects**” as well as in the “**Main Project**” during the year 2004 –2008, Nizam College, Hyderabad.

Membership of the Committees:

- Head of NCAAA Standard 6(Facilities and resource committee), September 2018-till date.
- Member of General Exam Committee, September 2018 to till date.
- Member of NCAAA Standard 6(Facilities and resource committee) ,September 2016-till date
- Member of NCAAA Standard 5(Students Administrative and support services), 2014 2018.
- Course Coordinator, Department of computer science,2017-2018,Najran University.
- Member of E-Learning Committee, 2015, Najran University.
- Member of Seminar Committee,1430-1431H,Najran University
- Member of Seminar Committee, 1431-1432H, Najran University.
- Member of Website Committee, 1431-1432H, Najran University.
- Head—Course Project Committee, 2004—2008, Nizam College, Hyderabad.
- Member—Discipline Committee, Nizam College.
- Member-Curriculum Development Committee, Nizam College.

Languages:

- Fluent in English ,Urdu, Telugu, Hindi (Read, Write, Speak)
- Can read Arabic texts.

Personal Details:

Husband's name : Syed Taha Ali.

Marital Status : Married.

Children : Two(Master Boys)

Languages Known : English, Hindi, Telugu & Urdu.

Personal Interest : Meeting people , Gardening, Browsing Net and upgrading into IT field.

Nationality : Indian.

Permanent Address : **H.No: 16-2-716/F/2,Akber Bagh , Malakpet
Hyderabad-36, Andhra Pradesh, India.**

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