SHAHNAWAZ AHMAD

Contact Address:

J- 26, Abul Fazal Enclave-1, Okhla, Jamia Nagar
New Delhi-110025, India.

Contact Number and E-mail:

(Mobile): 9718168253
E-mail: shahnawaz98976@gmail.com,

EDUCATIONAL QUALIFICATION:

1. Pursuing Ph. D. from Jamia Millia Islamia in the field of Cloud Computing.

2. Master of Technology (M.Tech. 2013-2015) in Computer Science and Engineering with specialization in Software Engineering from AL-Falah School of Engineering and Technology (AFSET), Dhauj, Faridabad, Affiliated to Maharshi Dayanand University (MDU), Rohtak, Haryana, India, First **Division with Honours (79.90%).**

3. Bachelor of Technology (B.Tech. 2008-2012) in Computer Science and Engineering from DNS College of Engineering and Technology, Didauli, Amroha, J.P Nagar, affiliated to Gautam Buddha Technical University formally known as UPTU, Lucknow, U.P, India, **First Division with Honours (77.54%).**

4. Certificate Course in **Portuguese Language** (Part Time, 2015) from Jamia Millia Islamia (A Central University), New Delhi- 110025, India.

5. Senior School Certificate (XII-2008) from Uttar Pradesh Board, Allahabad, India, **First Division with Distinction in Math (65.40%).**

6. Secondary School Certificate (X-2006) from Uttar Pradesh Board, Allahabad, **India, First Division (70.16%).**

TEACHING EXPERIENCE:

1. Working as an Assistant Professor (**September 14, 2015 to till date**) in Computer Science Department, **Mewat Engineering College (WAKF),** Palla, Nuh, Mewat, Affiliated to Maharshi Dayanand University (MDU), Rohtak, Haryana, India.

2. Lecturer (**August 2, 2012 to July 7, 2013**) Computer Engineering Department, **DNS College of Engineering and Technology,** Didauli, Amroha, J.P Nagar, affiliated to Gautam Buddha Technical University formally known as UPTU, Lucknow, U.P, India.

DISSERTATION AND PROJECTS:

1. **M. Tech. Dissertation:** Recommender Systems for Software Requirements Negotiation and Prioritization.

   Supervisor: Dr. Mohd Sadiq, Assistant Professor and Section In-Charge, Computer Engineering Section of Computer Engineering, University Polytechnic Faculty of Engineering and Technology Jamia Millia Islamia (A Central University) New Delhi- 110025, India.

2. **Industrial Training Project during Graduation:** onlinemusic.com (ASP.Net) in Ducat, Noida, Sector-16, Noida-201301.

   Project Summary: This was my first project as a develop that undertook during my internship at DUCAT, Noida. The project came as great learning experience and provided me with required knowledge and confidence to start my career as a web developer.

   Front end: C#, ASP .Net

   Back end: Microsoft SQL Server 2005

   Operating system: window 7 Duration:

   1.5 months

   My Role: I develop the various pages of the above said Project.

AREA OF INTEREST:

- Software Engineering
- Web Development
- Recommender Systems
- Cloud Computing

SHORT TERM/ REFRESHER COURSES/ FDP:

- Participated in AICTE recognized Short Term Course on *"Outcome Based Curriculum"* Conducted by Curriculum Development Centre from 25.06.2018 to 29.06.2018 at **NITTTR, CHANDIGARH.**

- Completed *"Refresher Course on Leadership and Governance in Higher Education",* Offered by Savitribai Phule Pune University through **SWAYAM ARPIT** for Career Advancement Scheme (CAS) promotion.

- Completed *"ICT for Science, Technology, Engineering, and Mathematics Education",* Offered by Indian Institute of Science Education of Research Bhopal (IISER, Bhopal) through

SWAYAM ARPIT for Career Advancement Scheme (CAS) promotion.

- Participated in One Week Faculty Development Programme on *"Fundamentals of Student-Centered Learning Environments and Outcome Based Education",* Offered by Mewat Engineering College through **HAREDA** from 13th Jan, 2020 to 17th Jan, 2020.

AWARD(S) /POSITION(S):

1. Got **best teacher award** (Department of Computer Science Engineering) on the occasion of Capacity Building and Energy Conservation Workshop held in MEC on Energy Conservation Day 2019.

2. First position in M. Tech. Computer Science and Engineering in the class.

3. First position in B.Tech. Eight Semester (4th Year) Computer Science and Engineering in the class.

4. Certification for the development of the College Website in PHP.

5. Got Volunteer Certificate of International Conference on *Power Electronics, Control, and Automation (ICPECA-2019),* Nov 2019, Organized by Department of Electrical Engineering, Jamia Millia Islamia, New Delhi-110025, India.

6. Attended two days' workshop on *"Artificial Intelligence",* held on 20.02.2019 to 21.02.2019, at Mewat Engineering College, Nuh, Organized by Aptron Solution Private Limited, New Delhi, India.

MOOC COURSES-COURSERA/UDEMY

Total Number of Courses Completed = 28

1. Completed "**Introduction to Search Engine Optimization**", an Online Course authorized by **University of California**, Davis and offered through Coursera.

2. Completed "**Introduction to HTML 5**", an Online Course authorized by **University of Michigan** and offered through Coursera.

3. Completed **"Get Interactive: Practical Teaching with Technology"**, an Online Course authorized by **University of London** and offered through Coursera.

4. Completed **"Powerful Tools for Teaching and Learning: Web 2.0 Tools"**, an Online Course authorized by **University of Houston** and offered through Coursera.

5. Completed **"Cloud Computing Applications, Part 1, Cloud Systems and Architecture",** an Online Course authorized by **University of Illinois** and offered through Coursera.

6. Completed **"AWS fundamentals: Going Cloud Native"**, an Online Course authorized by **AWS** and offered through Coursera.

7. Completed **"How to Write a Resume (Project Centered Course)"**, an Online Course authorized by **SUNY, The State University of New York** and offered through Coursera.

8. Completed **"Introduction to Project Management Principles and Practices"**, an Online Course authorized by **University of California, Irvine** and offered through Coursera.

9. Completed **"Introduction to Cyber Security"**, an Online Course authorized by **New York University Tandon School of Engineering** and offered through Coursera.

10. Completed **"Getting Started with AWS Machine Learning"**, an Online Course authorized by **Amazon Web Services** and offered through Coursera.

11. Completed **"Introduction to GIS Mapping"**, an Online Course authorized by **University of Toronto** and offered through Coursera.

12. Completed **"Introduction to Cloud Identity"**, an Online Course authorized by **Google Cloud** and offered through Coursera.

13. Completed **"Programming for Everybody (Getting Started with Python)"**, an Online Course authorized by **University of Michigan** and offered through Coursera.

14. Completed **"The Arduino Platform and C Programming"**, an Online Course authorized by **University of California, Irvine** and offered through Coursera.

15. Completed **"Introduction to Internet of things and Embedded Systems"**, an Online Course authorized by **University of California, Irvine** and offered through Coursera.

16. Completed **"Project Management Project"**, an Online Course authorized by **University of California, Irvine** and offered through Coursera.

17. Completed **"Cyber Attack Countermeasures"**, an Online Course authorized by **New York University Tandon School of Engineering** and offered through Coursera.

18. Completed **"Real Time Cyber Threat Detection and Mitigation"**, an Online Course authorized by **New York University Tandon School of Engineering** and offered through Coursera.

19. Completed **"Enterprise and Infrastructure Security"**, an Online Course authorized by **New York University Tandon School of Engineering** and offered through Coursera.

20. Completed **"Introduction to Cyber Attacks"**, an Online Course authorized by **New York University Tandon School of Engineering** and offered through Coursera.

21. Completed **"Introduction to Big Data",** an Online Course authorized by **University of California San Diego** and offered through Coursera.

22. Completed **"Data Management in the Cloud",** an Online Course authorized by **Arizona State University** and offered through Coursera.

23. Completed **"Managing Project Risk and Changes",** an Online Course authorized by **University of California, Irvine** and offered through Coursera.

24. Completed **"Initiating and Planning Projects",** an Online Course authorized by **University of California, Irvine** and offered through Coursera.

25. Completed **"Budgeting and Scheduling Projects",** an Online Course authorized by **University of California, Irvine** and offered through Coursera.

26. Completed **"Programming Fundamentals",** an Online Course authorized by **Duke University** and offered through Coursera.

27. Completed **"Fundamentals of Cloud Computing",** an Online Course offered through Udemy.

28. Completed **"Python for Absolute Beginners",** an Online Course offered through Udemy.

RESEARCH PUBLICATION

Total Number of Papers Published = 6

(a) **Research Papers in International Journal**

1. Shahnawaz Ahmad and Sadiq M, "**Recommender Systems for Software Requirements Negotiation and Prioritization**", International Journal of Computer Applications (0975-8887), Volume 117-No. 13, **USA** (New York), May 2015.

(b) **Research Papers in International Conferences**

1. Shahnawaz Ahmad, Shabana Mehfuz, and Javed Beg**, "Fuzzy Cloud Access Security Broker for Requirements Negotiation and Prioritization",** International Conference on Power Electronics, Control, and Automation (ICPECA), IEEE, ISBN 978-1-7281-3958-6, 2019, New Delhi, India.

2. Shahnawaz Ahmad and Sadiq M, "**Goal Oriented Mind Map Generation Method for Requirements Elicitation Process**", **IEEE** International Conference on "Futuristic Trends in Computational analysis and Knowledge management," (A-BLAZE), organized by Amity University, Greater Noida, India 2015.

3. Mohd. Sadiq, Shahnawaz Ahmad, and Mohd Arif, "**Intertwining of Recommender Systems with GOMMG Method for Requirements Elicitation**", International Conference on Innovative Trends in Computing and Mathematic, PP. 14-19, 2015 Organized by Delhi Institute of Technology and Management, Sonepat, Haryana, India.

4. Mohd. Arif, Shahnawaz Ahmad, and Mohd. Sadiq, **"Line Generation Algorithm Based on Bisection Method"**, International Conference on Special Functions & Applications (ICSFA-2016), Organized by Department of Applied Science & Humanities Faculty of Engineering, Jamia Millia Islamia, New Delhi-110025, India.

5. Shahnawaz Ahmad and Sadiq M, **"Classification of Recommender Systems"**, 3rd International Conference on Emerging Trends in Computer Science and Information Technology (ICETCSIT-2015), AL-Falah University, Faridabad, Haryana India.

CONFERENCES ATTENDED:

1. Futuristic Trends in Computational analysis and Knowledge management, (A-BLAZE), organized by Amity University, Greater Noida, India 2015.

2. International Conference on Innovative Trends in Computing and Mathematic, 2015 Organized by Delhi Institute of Technology and Management, Sonepat, Haryana, India.

3. 3rd International Conference on Emerging Trends in Computer Science and Information Technology (ICETCSIT-2015), AL-Falah University, Faridabad, Haryana India.

4. IEEE, International Conference on Power Electronics, Control and Automation (ICPECA)", organized by Jamia Millia Islamia, New Delhi, India 2019.

PERSONAL PROFILE:

Father's Name: Mohammad Salahuddin

Date of Birth: 13/09/1991

Nationality: Indian

Permanent Address: H. No: 33, Mohalla Hakeempura, Sahaspur, District Bijnor, Uttar Pradesh-246745, India.

I certify that the above information is correct and complete to the best of my knowledge.

Date: ……………….

Place: Okhla   (**Shahnawaz Ahmad**)