SHAH IMRAN ALAM

[New Delhi - INDIA] · [+91-7840066880]

[**shahimranalam@gmail.com**]

Total Work experience: 20+ years

Educational Qualification: PhD(Computer Science and Engineering), M.Tech (Software Engineering), B.E(Computer Science and Engineering)

1. **PG Level Advanced Certification Program in AI and MLOps (IISC Bangalore in association with Talent Sprint as industry partner)**
2. **PG Level Professional certificate in "Data Analytics" (IIT Roorkee in association with Times Pro as industry partner)**
3. **Sun Certified Java Professional**
4. **GATE (Graduate Aptitude Test in Engineering)**

Key Areas of expertise: Java/JEE Technology (full stack development), Analysis and Reporting, Data Science, Machine learning operations, Education, and Research.

Most recent live classroom training (coding classes August 13,14 2024 for Indian Students, Language: English + Hindi)

1. https://youtu.be/fIu1frkGciA
2. https://youtu.be/IkQmme_8vtE

EXPERIENCE

[Feb 04, 2014] – [Till date]

[ASSISTANT PROFESSOR], [JAMIA HAMDARD UNIVERSITY, NEW DELHI]

[Current Role- Teaching and Research]

Online training assignments on weekends for the industry and academia.

[JULY 2012] – [JAN 2014]

[SENIOR SOFTWARE ENGINEER 04A (PRODUCT SPECIALIST)], [CPA GLOBAL(NOIDA)]

[Project outline- Workedasan individual contributor in designing,developing, unit testing,maintaining, and deployingcloud-based Product "Foundation IP" modules.
Domain: IntellectualProperty]

[16 NOV 2009] – [JULY 2012]

[SENIOR ASSOCIATE], [SAPIENT (GURGAON)]

[Project outline- Worked on "Wellington Trading platform" a financial domain project to provide design solutions and solve red area defects.
Domain: Financial Trading and Risk Management]

[14 FEB 2009] – [10 SEP 2009]

[SENIOR SOFTWARE ENGINEER], [**ZENSAR TECHNOLOGIES (PUNE)**]

[Project outline- Worked on Config Services module of ICW (Integrated Commerce Workspace). Client: Cisco
Domain: Communication]

[14 APRIL 2008] – [10 FEB 2009]
[SENIOR SUBJECT MATTER EXPERT], [**AMDOCS (PUNE)**]

[Project outline- Worked on **SFA (Sales Force Automation) module of ACRM** for Yellow pages.
Client: **AT&T and Bell's lab**
Domain: Sales Force Automation]

[27 JULY 2006] – [11 APRIL 2008]
[STAFF SCIENTIST], [**CENTER FOR DEVELOPMENT OF ADVANCED COMPUTING(MUMBAI)**]

[Project outline- Worked on project "National e-Governance Service Delivery Gateway".
Client: Ministry of IT, Govt. of India.
Domain: e-Governance]

[29 JAN2006] – [20JULY2006]
[LECTURER], [**INDRA GANDHI INSTITUTE OF INFORMATION TECHNOLOGY-INDERAPRASTH UNIV.**]

[Role- Education, Mentoring Graduate and post graduate level]

[21 NOV 2004] – [15 JUNE 2005]
[LECTURER], [**AMU –ALIGARH**]

[Role- Education, Mentoring Diploma and post graduate level Diploma courses]

EDUCATION

[YEAR-2022]
[PHD - CSE], [JAMIA HAMDARD]
[FIRST WITH HONS.]

[YEAR-2005]
[MASTERS OF TECHNOLOGY], [**ALIGARH MUSLIM UNIVERSITY**]
[First with Hons.]

[YEAR-2002]
[BACHELOR OF ENGINEERING], [**VISVESWARAIAH TECHNOLOGICAL UNIV.**]
[First Class with Distinction]

PUBLICATIONS

1) Alam S.I., Hassan S.I., Uddin M. (2017) Fuzzy Models and Business Intelligence in Web-Based Applications. In: Ali R., Beg M. (eds) Applications of Soft Computing for the Web. Springer, Singapore
2) Vinit Kumar Dhull, Shah Imran Alam and Syed Imtiyaz Hassan, "An optimized deployment approach for intercloud and hybrid cloud", International Journal on Computer Science and Engineering (IJCSE), vol. 9, no. 5 May 2017, ISSN : 0975-3397, pp. 266-274.(2017)
3) Shah Alam, Syed Ashraf, Faria Iqbal." Agile Movement from IT Industry to Non-IT Industry: A Review and Analysis",International journal of Emerging research in management and Technology. ISSN: 2278-9359, Vol 6 Issue 6.(2017)
4) SI Alam, S Wazir, A khalique, SI Hassan, "Data Cache with Distributed Cache: A Design Approach",SSRG International Journal of Computer Science and Engineering 4 (6), 17-23(2017)
5) MT Ahmad, MA Alam, SI Alam ,"SOA Approaches Analysis and Integration with Emerging GUI",International Journal of Innovative Research in Science & Engineering (2014)
6) "A SURVEY ON RANSOMEWARE: EVOLUTION, GROWTH, AND IMPACT", International Journal of Advanced Research in Computer Science, Vol 9, No 2 (2018). HIRRA SULTAN, AQEEL KHALIQUE, SAFDAR TANWEER, SHAH IMRAN ALAM.
7) Shah Imran Alam, Ihtiram Raza Khan, Syed Imtiyaz Hassan, Farheen Siddiqui, M. Afshar Alam, Anil Kumar Mahto, "Open Data Release and Privacy Concerns: Complexity in Mitigating Vulnerability with Controlled Perturbation", Journal of Food Quality, vol. 2021, Article
ID 9929049, 8 pages, 2021. https://doi.org/10.1155/2021/9929049
8) Shah Imran Alam, Syed Imtiyaz Hassan, Ihtiram Raza Khan, M Afshar Alam, Anil Kumar Mahto, "Potential of open data in sustainable and open governance: A search for imperceptible barriers", EAI, 2021, DOI: 10.4108/eai.27-2-2020.2303235
9) AnilKumarMahto ,M. Afshar Alam, Ranjit Biswas, Jawed Ahmed, Shah Imran Alam "Short-Term Forecasting of Agriculture Commodities in Context ofIndian Market for Sustainable Agriculture by Using the ArtificialNeural Network",Journal of Food Quality, vol. 2021, ArticleId
9939906, 8 pages, 2021. https://doi.org/10.1155/2021/9929049

PERSONAL RECORD

Father's Name: Mr. Shah Abrar Alam
Date of Birth : 1st Jan 1980
Sex   : Male
Marital Status: Married
Nationality   : Indian