

Curriculum Vitae



Syed Ishfaq Manzoor

Assistant Professor (Computer Science and Applications)

Amar Singh College Srinagar

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OBJECTIVE

Looking for a job opportunity in the Information Technology Industry where I can apply my skills and abilities to achieve professional growth while being resourceful, innovative, and adaptable. I am seeking a quality work environment within an organization that can enhance my skills and enable me to make positive contributions to my area of specialization.

PERSONAL SKILLS

Comprehensive problem solving abilities, Good verbal and written communication skills, willingness to learn, Team facilitator, good listener, ability to stay calm and composed in times of crises.

EDUCATIONAL QUALIFICATIONS

Qualification	College/ School	Univ/Board	Year of Passing	Percentage
Ph D	School of Computing	Lovely Professional University Punjab	Submitted	--
MCA	Post Graduate Department Of Computer Sciences	UNIVERSITY OF KASHMIR	2006	78%
Post Graduate Diploma in Cyber Law	University Of Kashmir	UNIVERSITY OF KASHMIR	2015	62%
B.Sc.	AMAR SINGH COLLEGE SRINAGAR	UNIVERSITY OF KASHMIR	2002	58.7%
XII th	JAWAHAR NAVAODAYA VIDYALAYA AISHMUQAM ANANTNAG	CBSE	1999	57%
X th	JAWAHAR NAVAODAYA VIDYALAYA BUDGAM KASHMIR	CBSE	1997	61%

ADDITIONAL TRAINING

- Oracle Certified DBA Course from CDAC NOIDA , PG in Cyber Law from University Of Kashmir

IT EXPOSURE

Computer Software Packages	:	MS Office, Sun Office , MS DOS, Dreamweaver, Adobe Photoshop, MS FrontPage, Corel draw etc.
Operating System	:	LINUX, WINDOWS FAMILY
Languages	:	Programming with QT, C, C++, Core JAVA, Advanced java, Visual Basic 6.0,,.NET 2003 SQL plus, GPSS, COBOL.
Internet Applications	:	HTML, ASP, JSP,PHP , Python
Data base	:	Oracle-9i, My SQL, MS-Access
Networking	:	TCP/IP , Network Security in WSN
Specialization	:	Wireless and Mobile Communication.

AREAS OF INTEREST

Artificial Intelligence ,**Deep Learning for image multi-ligual text recognition and identification**, Cyber Security and laws ,Network Security in Virtual Private Networks (VPN) & 4G LTE ,Database Administration, Internet Programming, Dynamic web design and development,Design and implementation of wide area networks, application programming using C/C++, speech recognition and synthesis.

Details of Experiences in Chronological Order

Assistant Professor (January ,2012 till present)

Computer Science and Applications , Department of higher Education J&K Government.

- Faculty Member for BCA Course offered by Amar Singh College Srinagar
- Coordinating various extracurricular Activities in the College
- In charge Projects and Computer Labs of the Department.
- Organizing Computer Literacy programs in the College.
- Nodal Officer, Amar Singh College Srinagar, for AISHE.
- Member IQAC Amar Singh College, Srinagar.
- Associate NCC Officer (ANO) of the Amar Singh College Srinagar.
- Programme Officer NSS , Amar Singh College Srinagar

Statistical Assistant (July, 2009 to January, 2012)

Directorate of Economics and Statistics J&k Government.

- Project Evaluation and Monitoring at district level.

Block Monitoring and Evaluation Officer (NRHM) (March, 2007 to July 2012)

District Rural Health Society Budgam , J&k

- Co coordinating NRHM activities including Project implementation and MIS at block Level
- Technologist for the Design & Management of University Official Website (Examination Module).

Contractual Lecturer and Network Administrator (June, 2006– January, 2007)

P G Department of Computer Science, University of Kashmir, North Campus

- Taught various Post Graduate Courses like (Oracle 8.0, Java 2.0, Numerical Analysis, Digital Electronics, C and C++, Visual Programming Internet and Java, E- Commerce Application Development) to MCA students.

PROJECT EXPERIENCE

1. Online Examination System (1.0):

Client: Department of Computer Sciences University of Kashmir

Description: This software is aimed to conduct entrance exams, internal assessments electronically which is of great benefit to the educational institutes, recruitment agencies and other placement agencies. The project minimizes paper work. It is also foolproof when compared to other online examination systems as many security like issues are addressed in this system.

Software used: - J2EE as front end tool and MySQL 5.0 as backend

OS : - Any

List of Conferences /workshops/refresher courses/orientation courses attended and publications:

1. Participated and Presented paper titled "***Urdu Text Detection and Identification in Natural Images using CNN***" at International Conference on Advances in Computer Science & Technology (ICACS&T-2023) Organised by Govt. College for Women M.A. Road Srinagar under the patronage of Cluster University Srinagar, J&K, India on **17th & 18th March, 2023**
2. Completed one Week Faculty Development Programme on “ Machine Learning : Concepts and Applications” organized by Department of Computer Sciences , University of Jammu from **March 14 2023 to March 20 , 2023.**
3. Completed 02 Weeks Refresher Course in Research Methodologies conducted by HRDC University Of Kashmir at Ggovernment College for Women M A Road Srinagar from 18-10-2022 to 02-11-2022.
4. Attended workshop on capacity building of the college teachers on High Performance Computing and AI organized by Islamic University Of Science and Technology Awantipour from 03-11-2022 to 04-11-2022.
5. Published a Paper Titled “**A Novel System for Image Text Recognition and Classification using Deep Learning**“ IEEE , 978-1-6654-9445-8/21/\$31.00 ©2021 IEEE DOI 10.1109/ICCS54944.2021.00020
6. Successfully completed one week faculty development Programme (FDP) on Machine Learning Fundamentals “ organized by University Of Jammu from 23-28 March 2022.
7. Participated in a one-week training program for NSS program officers of J&K organized Programme Coordinator, National Service Scheme (NSS), University of Kashmir and sponsored by Ministry Of Youth Affairs Government of India, New Delhi, from 15th to 21st March, 2022.

8. Published a Paper Titled “**A Novel System for Multi-Linguistic Text Identification and Recognition in Natural Scenes using Deep Learning** “ in Design Engineering (Toronto) ISSN No ISSN: 0011-9342 Volume (09) 2021 Pages 8344-8362
9. Participated and Presented a Paper Titled “**A Novel System for Image Text Recognition and Classification using Deep Learning** “ in 5th International Conference in Computing Sciences (ICCS-2021) held on 4th and 5th December 2021 at LPU Punjab.
10. Attended One Week Workshop of NSS Programme Officers J&K organized by Kashmir University sponsored by Ministry of Youth affairs Government of India from 01-03-2021 to 07-03-2021
11. Presented a paper titled “ Learning Outcome based Curriculum Framework” during One day seminar Conducted by Model Govt. Degree College Char-i-Sharief J&K on 09-03-2020
12. Presented a Paper “Fake News Detection Using Machine Learning approaches: A systematic Review “in 3rd IEEE International Conference on Trends in Electronics and Informatics 2019 .
13. Published a research paper Fake News Detection Using Machine Learning approaches: A systematic Review 2019 IEEE explore
14. Published a research Paper A Comparative Analysis of Machine Learning Techniques for Spam Detection “ 2019 “Ishfaq Manzoor et al., International Journal of Advanced Trends in Computer Science and Engineering, 8(3), May - June 2019, 810
15. [B] Edited “Conference Proceeding of 1st International Conference on Recent Developments in Science, Humanities & Management (ICRDSHM-18) at Amar Singh College, Cluster University Srinagar in collaboration with ConferenceWorld.in (17th-18th April 2018, Published by: A.R. Publications ISBN: 978-93-87793-00-2
16. Presented Paper Titled “Comparative Performance Analysis Of Hadoop Cluster With Conventional RDBMS” in the 1st International Conference on Recent Developments in Science, Humanities & Management (ICRDSHM-18) at Amar Singh College, Cluster University Srinagar in collaboration with ConferenceWorld.in (17th -18th April 2018)
17. Presented Paper Titled “Quantifying the Impact of Server-Side Errors on Availability and Dependability of Web Server Systems in the 1st International Conference on Recent Developments in Science, Humanities & Management (ICRDSHM-18) at Amar Singh College, Cluster University Srinagar in collaboration with ConferenceWorld.in (17th-18th April 2018)
18. Published a Paper titled “ Intestinal Helminth Infections Among Children Of District Shopian Of Kashmir Valley, India In International Journal Of Advanced Research In Science And Engineering Vol : 07 Special Issue No. 04 March 2018
19. Published Paper titled “Review of Cloud Computing and Security Concerns of Cloud computing “ In International Journal Of Scientific and Technical Advancements Volume 4, Issue 1, pp. 49-54, 2018.
20. Conducted a Technical Session and delivered a Talk on “**Security Issues and Challenges in IoT**” to the participants and delegates during **One-Week National Faculty Development Programme on “Internet of Things –Applications”** organized in collaboration with EDC IIT Roorkee (29th Jan 2018).
21. Attended Two Day Workshop on “**Introduction to Machine Learning**” organized by **IIT Kharakpur** at NIELIT, Rangreth, Srinagar. (16th -17th Dec. 2018)
22. Published a Paper Titled “Investigating the Complexity of Big Data Science” in International Journal of Advance Research in Science and Engineering, Vol 6, Special Issue No. (1), Nov 2017. ISSN :2319-8354

23. Presented a Paper titled “ Secue Communication Over VPN “ during 1st National Teachers Science Congress organized by J&K Institute of Mathematical Sciences Srinagar w.e.f 12-14 Nov. 2017
24. Published paper titled “Overview of Big data and study of processing techniques for big data “ in “ Remarking An Analisation” Volume 2 Issue 04 July 2017.
25. Attended and presented paper titled “a Study of Big data Analytics using cascading “ in National Seminar on Electronic Devices , Systems and Information Security (SEEDS 2017) on 24 & 25 March 2017.
26. Attended and presented Paper titled “Using cloud computing for generation of test data and test cases in software testing “ in 12th JK Science congress 2017 held at University of Jammu from 2nd to 4th March 2017
27. Attended and presented papers titled in 11th JK Science Congress 2015 from 12th to 14th October 2015.
28. Attended and presented paper titled “**Security Issues in Virtual Private Networks** “ in National Seminar on Electronic Devices , Systems and Information Security (SEEDS 2015) on 16th – 17th March 2015.
29. Attended and presented paper titled “**E Governance issues and challenges with special reference to J&K State** “ in 2015 International Conference on advances in computer Communication & Electronic Engineering (Commune 2015on 16th – 18th March 2015.
30. Attended workshop on Data Analysis using SPSS in Feb 2014 in PG Department of Computer Science University Of Kashmir.
31. Completed 03 week Refresher course in Computer Applications conducted by Academic Staff College , University of Kashmir w.e.f 26.12.2013 to 20.01.2014.
32. Participated in 101st Indian Science Congress held at University Of Kashmir from 3rd to 7th Feb 2014.
33. Attended and presented paper titled “**Edge detection and noise optimization in digital image processing using cellular automata** “ in National Seminar Towards new horizons with interplay between Physics and Computer Science” on 9th – 10th June 2014.
34. Participated in Workshop on NME –ICT at NIT Srinagar in June 2013.
35. Attended 07 days programme for NSS Programme Officers organized by University Of Kashmir
36. Participated in Two Week ISTE workshop in DBMS conducted by IIT Bombay from 21st May to 31st May 2013.
37. Attended and presented paper titled “**Cloud Computing Security challenges** “ in 9th JK Science Congress 2013 and Regional Science congress from 1st to 2nd June 2013.
38. Attended and presented paper in 8th JK Science Congress 2012 and Regional Science congress from 17 to 19 Sep 2012.
39. Participated in Workshop on Next Generation Networks at NIT Srinagar in May 2012.
40. Completed 04 week 57th General Orientation conducted by Academic Staff College , University of Kashmir w.e.f 09.02.2012 to 10.03.2012.
41. Attended and presented paper in 4th JK Science Congress 2013 from 12th to 14th Nov 2008.

Workshops/Conferences /symposia Organized

- ✓ Organised International webinar Series in the Month of August 2020.
- ✓ Organized one week National Faculty Development Programme Deep Learning and its Applications in Collaboration with E&ICT IIT Roorkee w.e.f 2-03-2020 to 06-03-2020.
- ✓ Organized One Month Certificate Course on Software Technologies w.e.f 07-01-2020 to 06-02-2020.

- ✓ **Organized Week Long celebrations of 550th Birth Anniversary of Shri Guru Nanak Devji w.e.f 05-11-2019 to 12-11-2019.**
- ✓ **Organized One day workshop on Spoken Tutorial Project in collaboration with IIT Bombay**
- ✓ **Organized one week National Faculty Development Programme on Internet Of Things – Applications in Collaboration with EDC IIT Roorkee w.e.f 27-01-2018 to 02-02-2018**
- ✓ **Organized 1st International Conference on Recent Developments in Science , Humanities and Management ICRDSHM -18 w.e.f 17-04-2018 to 18-04-2018**

Memberships

- ✓ Member IAENG Society of Artificial Intelligence
- ✓ Member International Association of Engineers (IAENG) with member ID : 237481.
- ✓ Member of Expert Team of DOEACC Centre Accreditation (NIELT, New Delhi)
- ✓ Member of Various Committees of the Amar Singh College Srinagar
- ✓ Member Indian Science Congress Association.
- ✓ Member board of Studies Undergraduate level (Computer Science) University of Kashmir.
- ✓ Member board of Studies Post Graduate Undergraduate level (Computer Science) Cluster University Srinagar.
- ✓ Editorial Board Member International Journal of Robotics and Automation Technology – EBM (<https://www.zealpress.com/international-journal-of-robotics-and-automation-technology-ebm/>)

EXTRA-CURRICULAR ACTIVITIES

- 1st position (certificate and trophy) in regional debate competition, held at NV Samiti Chandigarh.
- 1st position (Certificate and trophy) in cluster level Science Modeling and Exhibition held at JNV Anantnag.
- 1st position (certificate and trophy) in cluster level debate competition, held at JNV Anantnag.
- Represented J&K state at regional level science modeling at NV Samiti Chandigarh.

OTHER ACTIVITIES & HOBBIES

Reading books, playing cricket, traveling, hiking.

PERSONAL DETAILS

Name : **Syed Ishfaq Manzoor**

Father's Name : **Mr. Syed Manzoor Ahmad**

Permanent Address: **SURSYAR CHADURA DIST. BUDGAM**
KASHMIR (J&K) 191113

DOB : **10th MARCH 1981**

Passport No : **F2807853**

Sex : **Male.**

Marital Status : Married with 02 kids.
Nationality : Indian
Languages Known: English, Urdu, Hindi, and Kashmiri.
Mail ID : esishfaq@gmail.com
Contact Numbers : 09797072008 / 09419008441