

CURRICULUM VITAE

Junaid Akhtar

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FTK-Centre for Information Technology,
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Academic/Professional Qualifications

Higher Education

- M.Sc. IT from SMU in August 2020 with 7.28 CGPA
- MCA from IGNOU in December 2005 with 2nd division (57.7%)
- ADCA from IGNOU in June 2005 with 2nd division (57%)
- BCA from IGNOU in June 2005 with 2nd division (58.25 %)

Secondary Education

- Intermediate from CBSE Board, New Delhi in 1997 with 1st division (68%)
- High School from UP Board, in 1994 with 2nd division (51%)

Diploma / Certificate

- DPNCC from NIIT, New Delhi in 2001 with 1st (71%)
- Certificate in Computing from IGNOU, in June 1999 with 1st division (72%)
- Certificate course in "Google Cloud Platform Big Data and Machine Learning Fundamentals" from Google Cloud (Coursera) in Nov 2, 2020
- Certificate course in "Exploring and Preparing your Data with BigQuery" from Google Cloud (Coursera) in Oct 15, 2020
- Certificate course in "Google Cloud Platform Fundamentals: Core Infrastructure" from Google Cloud (Coursera) in Oct 14, 2020
- Certificate course in Google Cloud Product Fundamentals from Google Cloud (Coursera) in Oct 7, 2020
- Certificate course in Programming for Everybody (Getting Started with Python) from University of Michigan (Coursera) in Sep 29, 2020

Research Paper

- M.N. Islam, **Junaid Akhtar**, Mohd. Hamid, S. Kazim Naqvi, "User Profile Based Intelligent Search Technique" in the 32nd Indian Social Science Congress, 18-22 Dec. 2008, Jamia Millia Islamia, India.

Webinar Attended:

- Attended webinar on "Analyst Webinar: Enabling a Customer Data Platform Using Data Virtualization": organized by BrightTALK on June 03, 2021.
- Attended webinar on "Becoming A Data Scientist": organized by BrightTALK on June 02, 2021.
- Attended webinar on "Having your head in the cloud may be a good thing": organized by BrightTALK on March 10, 2021.
- Attended webinar on "2021 AI Trends: Driving Agility and Efficiency in the Enterprise": organized by BrightTALK on March 9, 2021.

- Attended webinar on "Advanced Analytics and Machine Learning with Data Virtualization": organized by BrightTALK on February 19, 2021.
- Attended webinar on "Machine Learning Trends 2021: A Look at Upcoming Technology & Techniques": organized by BrightTALK on February 18, 2021.
- Attended webinar on "Helping Customers Harness the Power of the Cloud": organized by BrightTALK on February 5, 2021.
- Attended webinar on "From Security Appliances to Cloud Security": organized by BrightTALK on February 5, 2021.
- Attended webinar on "DevSecOps for cloud-native applications with Prisma Cloud": organized by BrightTALK on February 5, 2021.
- Attended webinar on "Operational Assurance for IoT Devices with VMware Edge Network Intelligence": organized by BrightTALK on Jan 13, 2021.
- Attended webinar on "How Data Virtualization Puts Machine Learning into Production (APAC)": organized by BrightTALK on Jan 13, 2021.
- Attended webinar on "Modernize Kubernetes operations using DevSecOps": organized by BrightTALK on Jan 13, 2021.
- Attended webinar on "Big Data Meets BigQuery": organized by BrightTALK on Jan 13, 2021.
- Attended webinar on "Latest Trends: Empowering End User Innovation with the Digital Workplace": organized by BrightTALK on March 19, 2020.
- Attended webinar on "Key Questions your Organization Should Ask When Evaluating SD-WAN": organized by BrightTALK on April 18, 2019.

Employment Record:

Job title : CPPMO, EDP-Section From: 01/04/2009 To: 31/03/2010
Employer : National Council for Teacher Education, New Delhi

Responsibilities:

As a Computer Programmer-Cum-Planning & Monitoring Officer (CPPMO) of the National Council for Teacher Education (NCTE) Under Ministry of HRD my Duties & responsibilities were:

A. Designed, developed and managed dynamic website of the NCTE Hqrs.

B. Worked as a Coordinator for the NCTE Online Activities

- Online Application Form for Recognition of the Institutions
- Online Management Information System (MIS)
- Institutions Portal / Self Disclosure Proforma (UID system)
- Teacher Educators Portal (UID system)
- Teacher Trainees Portal (UID system)
- Online Appeal Form
- Online Appeal Process

C. Managed and Maintained Intranet services of the NCTE

- Windows 2003 Server (Application Server).
- Windows 2003 Server (Antivirus & CC Proxy server)
- Management Information System (MIS)
- Human Resource Management System
- Diary and Dispatch System
- Website of the NCTE
- Appeal System
- TERG application

D. Managed and Maintained Email Services of the NCTE Hqrs. & its concerned Regional Offices.

- E. Technical Support S/W & H/W related matters to the NCTE Hqrs. & its concerned Regional Offices.
- F. Regular backup of the above software applications.

Job title : **Technical Assistant, FTK-CIT** From: 08/12/2006 To: 31/03/2009
Employer : **Jamia Millia Islamia, New Delhi**

Responsibilities:

As a Technical Assistant of the FTK-Centre for Information Technology my duties & responsibilities were:

A. Worked on Webserver for providing VSAT Internet connectivity from NIC

- Maintenance of the Jamia Website using IBServer
- Uploading/Updating/Creating Webpages of the following:
 - Admission related results
 - Prospectus, Admission Forms of Departments/Centres
 - Faculty member's profile
 - Press Release
 - Notices/Office Orders/Circular etc.
 - Tenders/Auctions/Corrigendum etc.
 - Courses of Study
 - Jamia School Webpages
 - Abstract of Ph. D. Theses 2006, 2007, 2008
 - Results of Annual Examinations
 - Backup/Restoration of Files

B. Teaching/Training

- Training Programme on Fundamental of Computer Applications for PG Diploma in Tourism & Travel Management
- MS Word and MS PowerPoint (Theory & Practice)
- Exercises & problem solving for windows XP, MS-Word
- Case Study Presentation on Fundamental of Computer Application Training Programme
- e-Presentation Training Programme
- Website Tools & Practice Session
- Development of PowerPoint Presentation
- Adobe Presenter 6 Training Programme & practice Session
- Training for Academic Staff College, Jamia Millia Islamia, New Delhi, First 3-Week UGC Special Summer Programme in Social Sciences Schedule for E-Content Development.
- Power Point Training Programme for Jamia School Students.

C. Maintained Software Library

- Maintained software Backup Server
- Collection/issue of software
- Maintained records of software Library, Audio Visual & Photo Archives

Job title : **Data Entry Operator, FTK-CIT** From: 08/01/2003 To: 07/12/2006
Employer : **Jamia Millia Islamia, New Delhi**

Responsibilities:

As a Data Entry Operator of the Finance & Accounts Office, Jamia Millia Islamia, I was responsible for the smooth functioning of the **Management Information System** (Financial Accounting System

Module), that we developed & developed using Oracle 9i and Developer 2000. My basic work was to make new system stable and to add values to it. Followings are my duties & responsibilities:

- Maintaining Charts of Accounts.
- Formatting of soft copies of monthly bank statement for Bank Reconciliation of Revenue, Earmarked & Deposit accounts.
- Reports on Expenditure Statement.
- Regular Posting of Cash/Bank Book, Journal Book & Other Bank Book of all accounts.
- Assistance in the computation of Annual Accounts.
- Computer Setting of the Statement of Accounts.
- General care & troubleshooting in r/o the entire **hardware, software and networking** of the Finance & Accounts Office.

Job title : **Part-Time Student, Finance & Accounts** From: 01/06/2001 To: 07/01/2003
Employer : **Jamia Millia Islamia, New Delhi**

Responsibilities:

As a Contractual/Part Time Student of the FTK-CIT, Jamia Millia Islamia, my responsibilities were:

- Creating/Updating web pages of JMI Website using HTML, FrontPage.
- Worked as a Team Member on "**Class Monitoring System**" using Visual Basic as a front-end & MS-Access as a back-end. This project handles all the procedures and required Validations regarding the Class Monitoring System of the University.

Project Developed During Study Period

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Name of Project : **ONLINE TELEPHONE & E-MAIL DIRECTORY (BCA)**
Operating System : WINDOWS XP
Software : PHP/MYSQL
Duration : Six Month

Name of Project : **FINANCE & ACCOUNTS (MCA)**
Operating System : WINDOWS 2000
Software : D2k, as a Front-end and Oracle 8i as a Back-end
Abstract

This project handles all the procedures and required Validations regarding the Financial Accounting System, This General Finance Package provides an Effective solutions for the data and information processing needs for the functional area of Finance & Accounts.

JAMIA MILLIA ISLAMIA (2001)

Name of Project : **INTERACTIVITY IN WEBSITE OF J.M.I.**
Project descriptions : Designed WebPages for Jamia Millia Islamia website.
Software : JSP, Front Page, Photoshop, Image Composer
Duration : 6 month

Name of Project : **CLASS MONITORING SYSTEM**
Operating System : WINDOWS 98
Software : VB 6.0, as a Front-end and MS-Access as a Back-end
Abstract

This project handles all the procedures and required validations regarding the "Class Monitoring System" for the entire University Campus.

NIIT (1998-2000)

Name of Project : **EMPLOYEE PERFORMANCE MONITORING**

Operating System : Windows NT

Software : VB 6.0, SQL-SERVER7.0

Abstract

This project handles all the procedures and required validations regarding the employee performance monitoring specially stressing on the automatic appraisal of the employees.

Name of Project : **VIDEO LIBRARY MANAGEMENT SYSTEM**

Operating System : WINDOWS 95

Software : VC++4.0, MS-ACCESS

Abstract

This project handles all the procedures and required validations regarding the issue and return of video cassettes and amount charged.

Name of Project : **INVENTORY MANAGEMENT SYSTEM**

Operating System : UNIX

Software : C++ FRONT-END WITH SYBASE BACK-END

Abstract

This project handles all the procedures and required validations for maintaining optimum inventory and handling transaction in a departmental store domino.

Seminars/Conferences/ Workshops Attended

- Attended one day Seminar on "Information & Communication Technology in University Governance": organized by Communication and Information Services, Jawaharlal Nehru University on Jan 13, 2016.
- Attended an Extension Lecture on "Urdu in Digital Era and Urdu Web": Organised by FTK Centre for Information Technology and Department of Urdu, JMI on November 8, 2013.
- Attended Validation Workshop on Purchase & Inventory Control Module (PICO), EdRP Mission Project, Organised by FTK Centre for Information Technology on September 21-22, 2013.
- Attended two-days training programme on SPSS 20.0 "Report on SPSS Training Programme": Organised by FTK CIT, Jamia Millia Islamia, on August 30-31, 2013.
- Attended Workshop on **Modernization of Learning Environments in Higher Education**" Organised by FTK CIT, JMI on January 18-19, 2013.
- Attended National Conference on Emerging Trends in Open Source Applications and Cloud Computing (OSACC – 2012) on March 15, 2012.
- Attended Workshop on ERP Mission, Organised by FTK CIT, Jamia Millia Islamia on September 17, 2011.
- Attended Workshop on Emerging Trends in ICT-based Learning, FTK-Centre for Information Technology, JMI. March 21, 2011.
- Attended India-EU Workshop on Partnerships in innovations: Innovation Policies & Framework at FICCI, Federation House, Tansen Marg, New Delhi on December 17, 2009.

- Attended Workshop-cum-Demo of “Open Source Software Tools / Technologies at India Habitat Centre, Jacaranda-1, New Delhi, July 29, 2009.
- Attended Conference “Education Secretaries and Project Directors, Inauguration of NCTE Web Portals by Hon’ble HRM and MOS , Department of School Education & Literacy of MHRD at Hall No. 5, Vigyan Bhawan, New Delhi. On June 28-30, 2009.
- Attended National Conference on “Renewing Teacher Education”: Towards a Policy Initiative”, at Vigyan Bhawan, New Delhi, April 20-30, 2009.
- Conference on “Sustainable Development and Management of Information Technology in Universities & Colleges” (SUDMIT –2009); organized by FTK-Centre for Information Technology, JMI, New Delhi on March 26-27, 2009.
- Attended an Extension Lecture on "Digitization of Libraries", held at FTK-Centre for Information Technology, JMI, on February 4, 2008.
- Attended Workshop on “Web 2.0 in Education”, held at FTK-Centre for Information Technology, JMI, November 4, 2008.
- Workshop on “IT for All”; organized by FTK Centre for Information Technology, JMI, on October 31, 2008.
- Attended an Extension Lecture on “G.ho.st Virtual Computer, delivered by Dr. Zvi Schreiber, CEO, G.ho.st. Israel), on October 21, 2008.
- Attended GNU/Linux Localization Workshop: Issues faced in Regional Language Computing; organized by Department of Computer Engineering, JMI, on May 28, 2008.
- Attended Workshop on “IT for All”; organized by FTK Centre for Information Technology, JMI, October 31, 2007.

Meetings-Cum-Demo Organized

- Organized a meeting called by Chairperson, NCTE regarding creation/verification of Unique Identity Number (UID) for Institutions Portal, Teacher Educators Portal & Teacher Trainees Portal in the chamber of Chairperson, NCTE on **25th March 2010**.
- Organized a meeting-cum-demo called by Vice-Chairperson, NCTE regarding proforma’s of the NCTE Portals with CDAC team in the conference hall of NCTE Hqrs. on **15th Feb. 2010**
- Organized a meeting-demo called by Research Officer, NCTE regarding MIS progress, one person from all the concerned Regional Committees along with CDAC team in the conference hall of NCTE Hqrs. on **20-21st January 2010**.
- Organized a meeting-cum-demo called by Chairperson, NCTE regarding implementation of the software applications developed by CDAC in the conference hall of NCTE Hqrs. on **11th January 2010**.
- Organized a meeting-cum-demo called by CPPMO, NCTE regarding “NCTE Portals” with CDAC team in the conference hall of NCTE Hqrs. on **26th November 2009**.

- Organized a meeting called by Member Secretary, NCTE regarding “payment gateway” for online application form along with officials from SBI, ICICI and CDAC, in the chamber of Member Secretary, NCTE, on **21st July 2009**.
- Organized a meeting called by Vice-Chairperson, NCTE regarding e-governance along with officials from National Informatics Centre (NIC) Ministry of IT, DOECC under Ministry of IT and FTK-CIT, Jamia Millia Islamia in the chamber of Vice-Chairperson, NCTE, **12th May 2009**.

Meetings-Cum-Demo Attended

- Attended Meeting-cum-Demo regarding Online Application Process & their reports for NCTE Website on **10 March, 2011**.
- Attended Meeting-cum-Demo regarding Online Application Form & their process in respective Regional Committees of the NCTE, on **26 July, 2010**.
- Attended General Body Meeting at India International Centre, Lodi Road New Delhi, on **23rd March, 2010**.
- Attended Meeting-cum-Demo regarding Online Appeal Form and Online Appeal process at E-Gov. Division C-DAC (Noida,) Anusandhan Bhawan, C- 56/1, Institutional Area > Sector 62, Noida, on **3rd March 2010**.
- Attended Meeting regarding Online Appeal Form and Online Appeal process at E-Gov. Division C-DAC (Noida,) Anusandhan Bhawan, C- 56/1, Institutional Area > Sector 62, Noida, **1st February 2010**.
- Attended meeting regarding MIS study at Southern Regional Committee, Bangalore with CDAC team, on **6-9th September, 2009**.
- Attended Meeting of Chairpersons, Members of Regional Directors of NCTE at India International Centre, Lodi Road New Delhi, on **5th September, 2009**.
- Attended 14th NCTE Annual Day Function at India International Centre, Auditorium 40, Max Mueller Marg, New Delhi, on **17th August, 2009**.
- Attended meeting regarding MIS study at Northern Regional Committee, Jaipur with CDAC team, **11-13th August, 2009**.
- Inspection regarding implementation of the new MIS developed by SRC for all the records of recognized institutions concerned from Northern Regional Committee, Jaipur, on **17-18th June 2009**.

Technical Profile

Operating System	:	DOS, Windows-95-98-2000-2007, 8 &10, NT, XP UNIX, LINUX.
Languages	:	C, C++, Visual C++, Visual J++, VB 6.0, Developer 2000
R (DBMS)	:	MS-Access, Sybase 10.0, MS-SQL Server 7.0, Oracle 8i
Internet	:	HTML, JAVA
Technologies	:	OOPS, DAO, RDO, JAVA, Active X, OLE

Multimedia Packages : Flash, Adobe Captivate and Photoshop
CMS : Macromedia Breeze/Adobe Connect and Drupal
Office Automation Packages : MS-Office-95/97/98/2000/2003/2007/2010
Hardware : IBM- Compatible PCs

Personal Profile

Date of Birth : 1st January 1978
Nationality : Indian
Father's Name : Mr. Murtaza Husain
Place of Birth : Khajuria, Siddharth Nagar, UP, India
Marital Status : Married on 2nd December, 2006
Languages known : English, Hindi and Urdu
E-Mail (private) : junaid.cit@gmail.com

(Junaid Akhtar)

Dated: June 03, 2021