

# MUHAMMAD IMRAN ANWAR

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## SUMMARY

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Certified Workday integration consultant and technically sophisticated software engineering professional. In-depth expertise in the design, development and testing of sophisticated, multi-tier applications and components. In-depth experience performing all phases of the Software Development Life Cycle (SDLC). Proven capacity for interfacing with all levels of management and technical expertise. World-class client and vendor relationship management talents.

## EDUCATION

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M.S. in Technology Management (2007), Eastern Illinois University, Charleston IL, USA

Masters in Computer Science (2001), Hamdard University, Pakistan

## CERTIFICATIONS

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Workday HCM Fundamentals

Workday Integration Core

Workday Studio

Workday Cloud Connect for Third Party Payroll (CCTPP)

Workday Cloud Connect for Benefits (CCB)

Workday Medium Enterprise (Launch Approach)

Workday Financial Services

Workday Cloud Platform

MCD Integration and API Associate (Mule 3.7)

## AREAS OF SPECIALIZATION

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- Project Management, Implementation & Governance
- Troubled Project Remediation
- IT Audit/ Security, IT Governance/ Controls
- IT Service Management and Delivery
- Systems Analysis & Architecture, Business Analysis, System Implementation, Systems Selection
- Business Process Re-engineering and Optimization

## TECHNICAL SKILLS

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Workday Integration, Workday Studio, EIB, Document Transformation, XSLT, RaaS, Core Connectors, RAML,

Web Services (SOAP/REST, XML/JSON), Mule ESB, Any-point Platform, ASP.NET, C#, VB.Net, MVC5, JavaScript, AJAX, Web Services, XML, UML, SQL Server, SSRS

## EXPERIENCE

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### PwC, Toronto, Canada

#### Manager Workday Practice (2014-To date)

- Three payroll implementation projects involving integrations to benefit partners, two banks, a general ledger and Service Canada.
- Two benefits implementation projects to integrate Workday with five benefits providers.
- Three optimization projects to enhance several existing integrations
- Work directly with client and/or functional consultants to confirm requirements, consider design alternatives, facilitate discussions and ultimately drive requirements sign-off.
- Support implementations and/or maintenance of Workday HCM systems.
- Evaluate, communicate and coordinate the technical impacts of application configuration decisions.
- Create detailed system interface specifications, field mapping, and system process designs.
- Develop, test and deploy integrations required to meet business requirements.
- Provide clear and consistent communication to project stakeholders.
- Develop positive, strong working relationships with team members and functional managers.

### Region of Peel, Brampton, Canada

#### Software Developer (2013 to 2014)

- Devised Field Inspector Application (FIA) to automate and consolidate multiple data entry points for field inspectors and managers. System collects data from field inspectors. Clerks verify data and send for approval to supervisors. Daily reports are provided for field projects, equipment and manpower.
- Worked with end-users to understand their business requirements and designed high performance and scalable software solutions.
- Created and maintained solution and architecture documents. Ensured high quality of source code and conducted code reviews.
- Created and maintained end users guides. Reviewed Quality Assurance test plans to ensure their effectiveness. Provided software maintenance support for existing applications.

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- Worked closely with senior executives to define overall scope and manage budget, resources, schedule, quality, change control & delivery, and provided regular status updates to Steering Committee.

### **Audability Inc., Toronto, Canada**

#### **Software Developer (2009-2013)**

- Spearheaded Media Management System. It stores, catalogs rich media presentations and assets. It manages live and on-demand audio & video streaming media with slide sync, live text chat, polls, & surveys.
- Enhanced existing media management system by analyzing business objectives, preparing an action plan and identifying areas for modification and improvement.
- Implemented, configured, and troubleshoot Polycom Video Content Management products for Polycom's US/Canada clients.
- Provided input to project plans and schedules for significant application development efforts.
- Implemented & customized SharePoint-based solutions & workflows.
- Participated in the creative design process.
- Provided Client Training and Portal Customization.
- Provided Client Support during testing and in production.

### **Association for Supervision and Curriculum Development, Alexandria, VA**

#### **.NET Programmer (2008-2009)**

- Orchestrated all phases of SDLC in design, development and deployment of complex portal modules.
- Interfaced closely with customers in gathering and analyzing business requirements to aid in determining proper approach to each life cycle phase.
- Liaised with co-workers and management to discuss and determine resolution to issues affecting project completion.
- Expertly integrated and leveraged VB.Net, C# and Vignette Content Management System (CMS) to manage DotNetNuke portal connectivity.
- Offered expertise to peers by facilitating hands-on training in development, implementation, and integration of Content Management System (CMS) DotNetNuke Portal skins and modules.
- Triggered dramatic savings by scripting customized programs, eliminating the need to purchase third-party applications.

- Managed Flash Video Streaming on ASCD Portal from ASCD, LuxMedia & Brightcove streaming servers with custom designed flash video player.
- Worked with the stakeholders to create project charter, define scope, managed user expectations and developed specification documents

### **Deloitte Consulting Richmond, CA**

#### **.NET Programmer (2007-2008)**

- Spearheaded development and implementation of components for highly complex prenatal screening and newborn screening programs collecting data from various medical laboratories across California.
- Interfaced with clients to gather requirements and built strong relationships with internal business and IT departments.
- Gathered and analyzed complex medical data, generating reports for medical professionals.

### **Eastern Illinois University Charleston, IL**

#### **Programmer (2006-2007)**

- Performed all phases of the Software Development Life Cycle (SDLC) in the design and development of sophisticated remote instruction software and components.
- Performed analyses of business requirements via presentations, walk-through and RAD prototypes.
- Authored detailed technical specifications. Delivered regular reports on project progress to senior management.
- Played critical role in support and upgrading of video streaming portal utilized to optimize the broadcasting of audio and video content via the Web.

### **COMSATS Institute of IT, Pakistan**

#### **Programmer / Analyst (2003-2005)**

- Designed, developed and tested sophisticated education management system for COMSATS and University of Engineering and Technology, Peshawar.
- Steered design, development and testing of components for Say Yes to Life (SYTL) Education Management System deployed across 113 education services centres throughout Southern California.
- Played key role in the full development life cycle of a sophisticated campus management system consisting of several sub modules and features; provided significant contribution to development of system architecture and UML diagrams.
- Championed design and development of various system components and user interface for major modules of records management system utilized by more than 3000 users daily.

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- Developed a wide array of components, including Graphical User Interface (GUI), user controls, and database modules for system designed to broadcast classroom lectures via campus internet/intranet.

### **National Testing Service Islamabad, Pakistan**

#### **Programmer (2002-2003)**

- Performed the design, development and upkeep of GRE-style test engine software designed to conduct computer-based online testing via the Internet and intranet.
- Translated functional requirements into design parameters.
- Orchestrated development, administration and compilation of tests for Virtual University, Higher Education Commission, Pakistan Telecommunication Ltd. and University of Engineering & Technology Peshawar. System has since been adopted for use by Higher Education Pakistan for conducting admission tests in major medical, engineering and technical colleges.

### **Masood Textile Mills Faisalabad, Pakistan**

#### **Web Developer (2001-2002)**

- Supported development of critical Internet / Intranet Web sites improving internal operations capabilities, customer interactions, and department communication. Leveraged SharePoint to create database enabled Web site.
- Created Online Job Bank to facilitate recruiting and sourcing functions. Generated design components to allow candidates to create, update, and upload application materials directly to site. Introduced consoles, enabling HR department to publish new job openings.
- Spearheaded the design, development, and maintenance of database enabled Internet / Intranet Web site, enabling employee and customer interaction and facilitating live production status via cameras. Utilized MS SharePoint portal server to develop Intranet site.

### **IT Visionz Faisalabad, Pakistan**

#### **Programmer (2000-2001)**

- Steered design and development of a billing system for an Internet Service Provider (ISP), an accounting system for a textile firm, and an education management system for a major university.
- Orchestrated development and implementation of a Web portal for the Inter-Islamic Network on Information Technology (INIT) offering a wide range of IT services to over 40 countries.

## **LANGUAGES**

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English

Urdu