
KASHIF AHMED
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VISA STATUS: Authorized to work in USA, under Green Card.

OBJECTIVE

To obtain a senior level challenging position within a growth oriented, progressive company that will best utilize my IT experience and skills.

SUMMARY OF TECHNICAL SKILLS

- 5+ years on development of Web-based distributed applications using following skills:

Power Builder 7.0 - 10.0	J2EE / Java	EAServer 3.6.1 to 5.0	Sybase ASE / ASA
JSP / Servlets	C / C++	C# / ASP .Net	IBM WebSphere
PowerJ 3.6 / 4.1	Pocket PowerBuilder	JBuilder 6 – 9	Unix Shell Scripting
SQL / PL SQL	XML/XSL	Solaris 2.6 / 8	Oracle 7.3 / 8i
Apache / Tomcat	JavaScript / HTML	UML / Rational Rose / SBUILDER	Oracle Application Server 4.0
Perl / CGI	Win NT, 2000, XP	Unix / Linux	Pascal
Visual Café / Visual Age	Front Page / Dreamweaver	Web Services	SBUILDER / Portal Infranet

PROFESSIONAL EXPERIENCE

Sr. Consultant / Team Lead - PowerObjects (Minneapolis, MN), July 2001-present

<http://www.powerobjects.com>

Project Details:

- **Peter Storer & Associates:** Worked with a team of 4-developers to customize and enhance broadcast industry scheduling software i.e. SIMS and worked on Progeny PB framework. Also worked in ASP .Net web-application project i.e. Media Library for Tape that use Visual Studio .Net and C#.
- **PowerObjects:** Develop key components, integrate new features and design user interface for smlPortal, a J2EE application developed by PowerObjects for deploying PowerBuilder to the Web. Team Lead on development of smlPortal's Case Track error reporting system. Analyze, diagnose and troubleshoot EAServer installation problems: clustering, JavaScript versions, PB7-to-PB8 migrations, EAS 4.1.1 upgrade issues. Test systems against new releases of application server software including EAServer and Apache. Perform installation, configuration, customization and on-site training for smlPortal clients.
- **Spanlink Communications:** Worked with ten-person team on company's Kilimanjaro product release using Java/XML. Created use cases and design documents, performed development and test plans. Worked on smlPortal customization and integration with Kilimanjaro System using Java, JSP, XML, smlPortal, PowerBuilder and EAServer.
- **Wisconsin Physician Services:** Technical Lead for three-person team developing custom framework for moving PowerBuilder client/server 'Rating Engine' application to distributed environment using

PB9, EAServer 4.2 and Sybase ASE database. Converted PowerBuilder 'Benefit Compare' client/server application to a distributed Web application using custom framework and trained developers on distributed Web application development using Sybase and Java technologies.

- **Nutraceutical Corporation:** Technical and Project Lead for design and development of generic framework for distributed computing using PowerBuilder (9.x) and Java. Used framework to convert Order Processing client/server application by consolidating server calls and utilizing data compression. Results included increased performance and ease of maintenance. Mentored PowerBuilder and Java developers in the use of framework. Converted FoxPro server components of Order Entry Application to Java.
- **Claritas:** Team Lead on custom built CRM application that involved application design, database design, architecture and integration with smlPortal. Led team in conversion of Windows-based M.I.S. application to Web using smlPortal.
- **Paloma Partners:** Designed, analyzed, developed and documented Web-reporting application to replace Windows-based version using JSP, Java Beans, PowerBuilder and EAServer. Trained developers on server-side Java technology. Converted PowerDynamo applications to more open, robust and scalable Web-based applications using EAServer, PowerBuilder, Java Beans and JSP.
- **Basin Electric Power Cooperative:** Converted Windows-based application to Web-based version using Java, JSP, Java Beans, JavaScript, PowerBuilder and EAServer. Provided one-week EAServer and server-side Java (JSP / Servlet / Java Beans) training to developers.
- **AirNet Systems:** Converted eighty PowerBuilder reports to Web-based format in four weeks using PowerBuilder, EAServer and smlPortal.
- **Job Corp:** Performed application testing.
- **Metro Dental:** Performed Sybase ASA database replication in a real-time environment.
- **State of Tennessee:** Analysis and troubleshooting of enterprise-level PowerBuilder EAServer Web application. Code-level corrections implemented to correct applications.

Programmer – Cyber Internet Services (Pvt.) Ltd. (Karachi, Pakistan), Oct 1999-Sep 2000

<http://www.cyber.net.pk>

- Developed and maintained corporate billing system application, Web interface, and report generation using Perl/ CGIs, Java Scripts, Java Servlet, JSP, and HTML.
- Performed impact assessment of corporate billing system i.e. PORTAL Infranet.
- Installation, administration and maintenance of Oracle Web Application Server (OAS), Apache Web server and Crystal Reports server.

Programmer – Software Technology Incubator (STI) (Karachi, Pakistan), Nov 1998 – Oct 1999

<http://www.stipk.com>

- Administration, maintenance and development of SSUET University official Web site using HTML, Java Scripts and Perl/CGIs.
- Developed SSUET University Library Information System and Web-based interface using Java (GUI), Servlets, JSP, and HTML.

Programmer – NJ's International Software House (Karachi, Pakistan), June 1998 – Oct 1998

- Design and implementation of account system software using C/C++.
- Developed in-house software using Pascal.

Teaching Assistant – Sir Syed University of Engg. & Tech. (Karachi, Pakistan), January 1997 – June 1997

- During BS degree, worked as a demonstrator and teaching assistant (TA) for course Object Oriented Programming using C++.

Teaching Assistant – Maharishi University of Management (Fairfield, IA) , Spring 2001.

- Work as a teaching assistant for Algorithms course in MS Computer Science degree.

PAPERS AND PRESENTATIONS

- Presented in Sybase Annual Conference Techwave 2003 and Techwave 2004.
 - **Performance, Efficiency and Cost** (2003): A Benchmark Comparison of J2EE Components Running on Sybase EAServer, BEA WebLogic and IBM WebSphere
 - **Client Development Using PowerBuilder 9** (2004): 4GL Web/Java Server Pages, Web Application, J2EE Client, and Web Services
- Research Paper in Masters Computer Science
 - **Developing J2EE component on Sybase EAServer, and IBM Web Sphere Application Studio** (2003): A Comparison of J2EE Components development using Sybase EAServer, and IBM Web Sphere Application Studio. Shows Ease of use and openness of both application server development environment.

PROJECTS DURING STUDIES

Bachelor of Science (B.S.) and Master of Science (M.S.) Graduate Projects

- **Distance Education Project:** Developed Distance Education Project interactive Web site using Visual Age for Java, IBM Web Sphere Studio, Access 98, JDBC, Servlets, JSP and Java Beans.
- **Online Quran Web site:** Developed site that allowed users to perform online topic searches of the Quran using JSP, Servlets, Java Beans, JDBC, and Personal Web Server 5.0.
- **Video Store Application:** Designed a GUI application of Video Store database using Model/View/Controller approach, Visual Cafe 4.0, Access 98 and JDBC.
- **Acme Payroll System:** Designed and implemented a payroll system for Acme, Inc. using Java2, JFC Swing, Visual Café 4.0, UML/Rational Rose, JDK 1.3 and JDBC.
- **Disk Quota Manager:** Designed and implemented a Disk Quota Manager application as senior year final project for Windows NT platform using Visual C++ 6.0.

EDUCATION AND TRAINING

Maharishi University of Management (Fairfield, Iowa), Master of Science in Computer Science; 2003

Sir Syed University of Engineering and Technology (Karachi, Pakistan), Bachelor of Science, Computer Engineering; 2000

TRAINING AND CERTIFICATIONS

- Brain Bench: Java, C and C++ Certified Programmer
- Completed a four-month advanced course in Java 2 using JDK 1.2.2

REFERENCES

- Provided on request.