DEEP SHAH

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EDUCATION

M.S. Information Management   **GPA 3.88**   (May 2011)
School of Information Studies, Syracuse University, Syracuse, NY
Relevant Coursework: E-commerce Technologies, Enterprise Technologies, Advanced DBMS, Security in Networked Environments, Managing Information Systems Projects, Systems Analysis and Design

Bachelor of Engineering – Computer Engineering   **GPA 3.48 (First Class)**   (June 2008)
MIT, University Of Pune, Pune, India
Relevant Coursework: MIS, Advanced Database Management, Computer Networks, Software Engineering, Industrial Management

SKILL SET

Programming/Scripting: C, C++, Java, C#, SQL, PL/SQL, VB.NET, JCL, REXX, PHP
Platforms/Tools: Z/OS, GNU/Linux, Windows XP, Windows 7, Rational Application Developer, TSO/ISPF, Microsoft Office Suite
Databases: Oracle 11g, DB2, MySQL, SQL Server, Sybase, MS Access
Web Technologies: J2EE, ASP.NET (VB.NET/C#), JavaScript (ExtJS, JQuery), HTML/CSS, Apache, Joomla, Webspere Application Server, Webspere Portal Server,

CERTIFICATION

- Awarded Oracle Certified Professional (**OCP** Oracle 9i DBA)   (July 2009)

EXPERIENCE

Programmer, Internet Consulting Services, Syracuse, NY   (Fall 2010 to Present)
- Developing web projects using ASP.NET (VB.NET) and SQL Server
- Developing CMS for college sports web sites like http://midwestconference.org/

Consultant, Think60 LLC, Syracuse, NY   (Fall 2010 to Present)
- Designing the think60 online course delivery system http://www.lapizonline.com/Think60/introduction.asp (Note this is still under development)
- Communicating with developers in India for giving them feedback and direction on development
- Developing the think60 website using Joomla.

Intern, J.P. Morgan Chase, New York, NY   (June 2010 to August2010)
- Developed and Unit Tested a web application for Fixed Income Straight Through Processing (STP) Maintenance
- Developed a prototype for Task Management using ExtJS for a Case Study Presentation
- Attended a workshop on Securities and Derivatives

ACADEMIC PROJECTS

Automated System for Qualitative Data Analysis   (October 2009 to Present)
- Designing and implementing web based system for coding and analysis of qualitative data
- Qualitative data is used in applications such as e-mail correspondence involved in FLOSS projects

Software for After School Program at Dunbar Association Inc.   (January 2010 to May 2010)
- Gathered Requirements for the After School Program System at Dunbar Association Inc (http://www.dunbarassociation.org/)
- Developed the application using WPF(Windows Presentation Foundation) with C#
- Designed a Ribbon Interface in order to make the software user friendly
- Used Crystal Reports for generating reports used for grant approval

Random Forest Algorithm on Cluster of Computers for Predictive Data Mining   (July 2007 to March 2008)
- Implemented Decision Tree algorithm using C++ as programming language
- Researched and forecasted Random Forest Algorithm to be the most efficient parallel algorithm for predictive data mining
- Collaborated with colleagues to work on Implementation of Random Forest Algorithm

ACHIEVEMENTS

- Won IBM Master the Mainframe Contest 2009 (4th out of 3,000+ students from over 400 different schools)

AWARDS

- Awarded Destination z Enterprise Computing Scholarship 2009