JAHNVI GAURANGBHAI GANDHI

Availability: 01st May, 2016 to 31st December, 2016

EDUCATION:

Northeastern University, Boston, MA

Candidate for Master of Science: Information Systems [GPA: 3.5]

August 2017

Coursework: Application Engineering & Development, Web Development Tools, Program Structures & Algorithms, Data Management & Database Design

Charotar Institute of Technology, Gujarat, India

Bachelor of Engineering: Computer Engineering May 2012

TECHNICAL SKILLS & CERTIFICATIONS:

Languages
C, Java, C#, Classic ASP, VBScript, JavaScript, jQuery, HTML 5, CSS 3, AJAX, JSON
Framework/Technologies
NET 4.0/3.5/2.0, MVC, WCF, ADO.NET, Subsonic & Entity Framework, Java SE

(Swing), Java EE (Spring MVC, Hibernate, JSP)

• **DBMS** : MS SQL Server, Oracle, MySQL, SQLite

IDE : MS Visual Studio 2012/2010/2008, NetBeans, Spring Tool Suite (STS)

• Application/Web Server : IIS 7.0/6.0, Apache Tomcat 8.0

• Source Control : TortoiseSVN, BitBucket

• Certifications:

- Microsoft certified programmer in HTML5 with JavaScript and CSS3 (Exam code: 70-480)
- Oracle certified associate for Oracle 11g (DBA)

EXPERIENCE:

Cygnet InfoTech Pvt. Ltd., Gujarat, India (Technology-enabled business solutions provider)

Software Engineer

July 2012 – March 2014

- Headed the maintenance and new developments of the browser based end user interface for the organization, developed using Classic ASP, HTML, JavaScript, and MS SQL Server.
 - Improved employees' experience in tracking day-to-day activity and communication with the management up to 30%.
- Programmed new modules and multiple data integration applications for a web-based solution (using C#.NET, HTML5, CSS3, MS SQL Server 2012, Subsonic and Entity framework, jQuery, JavaScript, AJAX), fulfilling the purpose of managing employees and projects.
 - Enhanced the auditing and reporting experience by a noticeable difference with positive feedback from the management.
- Created and deployed **WCF services** and Database for an Android Mobile Application on the client's server within a crucial deadline, achieving client's satisfaction and appreciation.
 - Acquired a new project for the company and earned accolades for the job well done.

ACADEMIC PROJECTS:

Northeastern University, Boston, MA

Thali-Care – An initiative towards care of Thalassemia Patients

September 2015 – December 2015

• Designed and developed a database to cater to the needs of hospitals in treating thalassemia patients that will help in providing compassionate patient care with seamless coordination.

Northeastern University, Boston, MA

Healthy Beats

September 2015 - December 2015

• Engineered a Java Swing application using real time data to analyze the effects on vital signs based on the nutrients consumed throughout the day.

Narayankrupa Tenstones Private Limited, Ahmedabad, Gujarat, India

Capstone project

July 2011-April 2012

- Planned, implemented and documented a property portal system focused on communication and property selection between buyers, sellers and real estate agents.
- Implemented the system in ASP .NET 3.5 with C# as front-end and MySQL as back-end using ADO.NET.
- Improved quality of search functionality and increased ease to complete transactions.