**Position Applied For:** Software Engineer/Software Developer

**Date of Birth:** 20th Jan 1988

**Nationality:** Pakistani

**Current Address:** Dubai

**Availability:** Can Join Immediately

**PROFILE**

I am a highly technology oriented professional. I am a quick learner with strong software designing and architecture skills with documentation and processes. Main goal is to find a position which allows me to contribute to the discovery and development of new ideas in the development of the company and challenge me with new problems every day, and constantly inspire me to do better today than I did yesterday, and to do better tomorrow than I do today, with a group that takes pride in values and practices.

**EDUCATION**

|  |  |  |
| --- | --- | --- |
| **QUALIFICATION** | **INSTITUTIONS** | **YEAR** |
| BS IN COMPUTER SCIENCE | COMSATS UNIVERSITY OF INFORMATION TECHNOLOGY | 2012 |
| HSSC | ASKARIA COLLAGE OF INFORMATION TECHNOLOGY | 2007 |
| SSC | GOVT. DENNYS HIGHER SECONDARY SCHOOL | 2004 |

**WORK EXPERIENCE**

**360 TECHNOLOGIES** (Nov 2012 to Nov 2015)

Islamabad, Pakistan.

**Project:** Travel Technologies Solutions (TTS)

This International Project aims to facilitate the travelers by providing their desired services on Airports all over the worlds. Person who wants to travel can plan his journey and booked his/her desired services before travel and get services at the time of arrival or departure at Airport. TTS is responsible for providing enhanced travel benefits for their Customers. TTS have number of Franchises and every Franchise have hundreds of Service Providers and every Service Provider have hundreds of Service Agent all over the world.

**Following are the core Module of this Project.**

External and Internal Booking Portals

Role and User Management

Franchise and Service Providers Management

Products, Packages and Promotions Management Surcharges Management

Service Locations Management Operations (Booking Despatch)

Diary Management System Financials

Reporting and Data Audit

Another important thread of this project is Security and Protection of Data which is ensured by following.

Secured Socket Layer (SSL) Data Encryption

o Encryption by using SHA1 Algorithm at Application level.

o Encryption by using Transparent Data Encryption (TDE) at Database level.

**Responsibilities:**

Leading my Team

Requirement elicitation by communicating with client. Requirement Analysis.

Transactional Database Design.

Software Design and Implementation.

Development and Post Production Support of Application. Deployment

Report Development for Statistical, Transactional and Financial Data.

**Tools and Technologies:**

MS SQL Server 2008 (R2) Database MS Visual Studio 2010

ASP.Net Web Forms using C#

JavaScript / jQueries / HTML / CSS / Angular JS Joomla CMS

Web Services (Currency Conversion, Paypal Payment Gateway, Pheonix Credit Card Validation) Third Party Calendar Tool for Scheduling

**ACADEMIC PROJECT**

Developed Freelancing Web Application as Final Year project. Student Management System using C++

FBISE Management System using Data Structure in C++.

Typing Tutor Software using Microsoft Visual Studio 2005 C# EBay version 2 (website) using Php and MySql

Designed and Modeled Metro management system Developed Space Invaders using OPENGL in C++.

Developed Computer Science Forum (CSForum) using ASP.Net

**EXPERTISE AND SKILLS**

**Design Patterns and Principle:**

1. Model View Controller Pattern
2. Model View View Model Pattern
3. Single Responsibility Principle
4. Open Closed Principle
5. Liskov Substitution Principle
6. Interface Segregation Principle
7. Dependency Inversion Principle

**Languages**:

1. Microsoft Visual C# .NET
2. JQuery / JavaScript / CSS / HTML / XML
3. Angular JS
4. PHP (Intermediate)
5. Microsoft Visual C++ (Beginner)

**Web Engineering Tools:**

1. Microsoft ASP.NET
2. Microsoft ASP.NET MVC
3. Microsoft WCF
4. Microsoft WPF
5. LINQ to SQL
6. Entities Framework
7. ADO.NET

**Databases:**

1. Microsoft SQL Server
2. Oracle Database
3. MySQL
4. SQLite
5. Microsoft Access

**Communication Skills and Achievements**

Good communication and presentation skills.

Command over English (Standard) and Urdu (Fluent).

Secured Certificate of Appreciation from 360Technologies Acquired bonus from TTS Project’s Client three times

**First Name of Application CV No:** **1670538**

Whatsapp Mobile: +971504753686

