**CHINTAN PATEL**

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**CAREER OBJECTIVE**

A progressive and enthusiastic Software Engineering Technician having academic experience in coordinating projects focused on Software development, designing, programming and testing procedures demonstrating strong ability to prioritize, multitask and proactively utilize skills to maximise project results seeking a suitable position.

**HIGHLIGHTS OF QUALIFICATIONS**

* 2 years of academic training in web development, programming, database development and testing procedure at Centennial College, experience working in team environment and individual on academic projects
* Proficient in object-oriented programming, developing, designing interface, testing & debugging code to meets quality requirements under the guidance
* Design, develop and maintain database and web applications using modern web technologies, such as C#, ASP.NET, SQL, MVC and HTML/CSS/JavaScript
* Skilled at writing high quality, testable and efficient code using current best practices in web development
* Maintained database using Triggers, Functions, Stored Procedures, and Cursors
* Proficient in implementing complex SQL/Access queries, Schema Designing, Normalization, and Performance Tuning
* Possess excellent communication, interpersonal and time management skills to be able to work in a dynamic environment
* Easily adaptable to new organization cultures, committed to deliver quality work and desire for continues learning innovative technologies quickly

**TECHNICAL COMPETENCIES**

**Programming** C#, HTML5, XML, CSS, JAVA, ASP.NET framework, Java Script, MVC, Angular Js, bootstrap, SQL, Oracle, Object Oriented Programming

**Database** MY SQL, SQL Server 2012/2014/2016, ORACLE plus 11g/12c, MS Access, MS excel

**Version Control** GIT, SVN

**Tools** Microsoft Expression. Visual studio, Eclipse, GitHub

**Microsoft Product** MS Office 2007/2010/2013/2016, MS Visio 2010/2016, Visual Paradigm

**Networking** Installation of windows to computers and software application

**Operating System** Windows 7, XP/Vista, Windows 8, Windows 10, Linux/Unix Ubuntu 11.0

**EDUCATION**

**Software Engineering Technician –Diploma (2 years – Full time)** 2017-2018

Centennial College, Toronto, ON

**Relevant Courses:**

♦ Web Interface Design ♦ Programming C#

♦ Client-side Web Development ♦ Database Concept

♦ Java Programming ♦ Advance Database

♦Software Testing & Quality ♦ Object Oriented Software Analysis

**SOFTWARE ENGINEERING PROJECT EXPERIENCE**

**Software Engineering Technology - Centennial College, ON, Canada (2017-2018)**

* Responsible for learning, design and development of software and databases
* Honed application development requirements gathering, analysis, technologies and method skills
* Mastered use case scenarios, scripting, programming, advanced debugging and testing techniques
* Collaborated with other team member to deliver complete functional application

**Project 1. Online Toy Store Website**

**Role:** ASP.NET and SQL developer

* Worked in group of two, utilized technical knowledge of responsive front-end and back-end web technologies including **HTML, CSS, JavaScript, MS SQL** and **Bootstrap** for responsive design
* Created Toys store database in SQL Server and add required tables and queries.
* Created a web forms including login page, registration page & shopping cart with data binding from SQL server.
* Added a grid view controls to display shopping cart details and add or remove products. Created data-driven control to navigate to specific product data.

**Project 2. Online Book Store Application**

**Role:** Application Developer

* Made Online Book Store Application using **WPF** and **Entity Framework**
* Prepared book store database and generated script for database
* Created **ADO.NET** Entity Framework model for database and linked to WPF form. Using application, user can register and choose book to order.
* CRUD (Create, Read, Update, Delete) operation Using **LINQ** query.

**Project 3. Scarborough Drug Depot**

**Role:** MS SQL SERVER Developer, MS Access Developer

* Designed and developed database business rules, scripted and programmed databases.
* Developed simple database management systems using Microsoft access creating new tables, add data in to tables, designed **entity relationship diagram** and linked two tables, modifying forms, reports, queries.
* Using **SQL Server** create a new drug depot database and export MS Access tables and using database created **T-SQL** (Functions, operators, data type, select query, table joins, stored procedures, triggers, views, cursor).
* Documented data models and project solution.

**OTHER RELEVANT EXPERIENCE**

**Postal Clerk (Part-time)** 2016 – Present

Canada Post, Scarborough, ON

**Customer Service Representative (Part- time)** 2014 – 2016

TTC, Toronto, ON

**REFERENCES AVAILABLE UPON REQUEST**