# PARTH PATEL



# **SUMMARY**

- Graduating soon from Software Developer Diploma program at Manitoba Institute of Trades and Technology.
- Skilled in problem solving and time management.
- Have the potential to learn new technologies easily and independently.
- Possess strong knowledge of HTML, CSS, JavaScript, JSON, AJAX, ReactJS, ASP.NET, MVC, C#, SQL, Entity Framework, LINQ, ADO.NET and Git.
- Strong understanding of Object-oriented programming (OOP) and design pattern.



# **EDUCATION**

**Software Developer Diploma | Manitoba Institute of Trades and Technology** FEBRUARY 2019 - JANUARY 2020

**Computer Engineering | Gujarat Technological University**SEPTEMBER 2014 - JUNE 2018



# **EXPERIENCE**

#### **Intern | Akshar Software Solutions**

DECEMBER 2017 - FEBRUARY 2018

- Worked with ASP.NET which includes ASP.NET validation, managing states, data grids, server side controls, ADO.NET and error handling.
- Learned RDMS (SQL) concepts like different data types, CRUD operations, joins on table and stored procedure.
- Get hands on experience on object oriented programming with C#.
- Successfully created OTP verification and Email verification.
- Implemented both server side and client side validation using C# and JS respectively.



- Web Technologies and Programming Languages: HTML5, CSS3, JS( ES 5,ES 6, testing and progressive web app), JQuery, React.js, Node.js, Gulp, Android, C, C++, Java, C#, MVC, Entity Framework, ADO.NET, LINQ, ASP.NET Web API, Web services, RESTful API and JSON.
- Data structures and Algorithm: Stack, Queue, Linked list, Trees and experienced with different sorting and searching algorithms.
- Front-End Framework: Bootstrap and Materialize.
- Databases: SQL, Oracle and Firebase.
- Version control systems: Git.
- Tools: Visual Studio, Visual Studio Code, SSMS, Eclipse, Android Studio and Turbo C++



## **PROJECTS**

Burger Builder: <a href="https://github.com/parth280197/Project-Management">https://github.com/parth280197/Project-Management</a>

September 2019

Technologies: React.js, Firebase.

Tools: Visual Studio Code

#### Description:

- Created single page application where user can build burger dynamically and place orders.
- Orders stored in real-time NoSQL firebase database.
- Created many reusable components like model and backdrop.

Bug-Tracker: https://github.com/parth280197/Bug-Tracker

August 2019

Technologies: ASP.NET MVC, SQL, Entity-Framework, Bootstrap and jQuery, Data-Tables, Code-

First approach.

**Tools:** Visual Studio

#### Description:

- Bug-Tracker helps project-manager, developer, admin and submitter in proper management and distribution of tickets.
- Created whole project according to the software requirements specification (SRS).
- Stakeholder can perform CRUD operations on tickets as per their registered roles.
- Provide notification to users on assignment of user to the ticket and have functionality to create history record for every update on tickets.

Project Management: https://github.com/parth280197/Project-Management

August 2019

Technologies: ASP.NET MVC, SQL, Entity-Framework, Bootstrap and jQuery, Data-Tables, Code-

First approach.

**Tools:** Visual Studio

## Description:

• Successfully developed web app which has the potential to create, update and generate list of projects and Tasks.

- Implemented notification system which notifies the user regarding updates and working deadlines.
- App shows the graphical progress bar which contains current completed work percentage of task or project and have features like jQuery datepicker.

Restaurant Reviews App: https://github.com/parth280197/restaurant-review-app

May 2019

**Technologies:** HTML, JS, Service Worker and CSS.

**Tools:** Visual Studio Code

# Description:

- Used service worker and developed progressive web app which works fine without Internet
- Shows map implemented using the Leaflet open-source JavaScript library. Which shows all the restaurants.
- You can click on the restaurant icons on the map to get more detail like reviews.
- User can search for restaurant on the basis of neighborhoods and cuisines.

### Modern Office System

October 2017 - February 2018

**Technologies:** ASP.NET, ADO.NET, C#, SQL, Stored Procedure, CSS, JS and Materialize Framework.

**Tools:** Microsoft Visual Studio, SQL Server Management Studio

#### Description:

- It is a web based application which provide services like attendance management, leave management, holiday management.
- Implemented striking features like employee evolution system with start rating functionality which help employers to find the best employee in the organization.