

SUMMARY

A skilled full-stack developer with a history of successful projects. Proficient in multiple programming languages including C#, C++, and Java/JavaEE. Strong analytical skills with the ability to identify and solve complex problems. Experienced in both front-end and back-end development, as well as working with databases and version control systems, also hands-on experience with building and customizing apps and automating workflows using PowerApps tools. Strong team player with excellent communication skills and a passion for staying up to date with the latest technologies trends. Good at managing projects and meeting deadlines.

EDUCATION

Computer Programming & Analysis, Advance Diploma, Conestoga College

Sep 2020 – Apr 2023

Courses: Database: SQL, Small Business Solutions, Big Data Analysis, Software Quality Assurance, Programming: Java Web Technologies, Programming: Microsoft Enterprise Applications, Database: Application Development, Programming: Java Enterprise Applications, Programming Dynamic Concepts, Programming Mobile Application 1 & 2.

SKILLS

Programming Languages: C++, C#, Java, Python

Frameworks: React, NextJS, Angular, .Net Framework, Spring boot, Nodejs, Bootstrap, MonoGame

Databases: MongoDB, MySQL, SQL Server, SQLite

Scripting Languages: HTML5, CSS, Tailwind CSS, TypeScript, JavaScript, jQuery, XML

Developer Tools: IntelliJ, Android Studio, Visual Studio, VS Code, Eclipse, Postman, Insomnia

Automation Tools: Selenium IDE, JMeter, Junit.

Familiar Tools & Technologies: WordPress, PowerApps, PowerBI, GitHub, Bitbucket, Microsoft Azure Database, Jira, SwaggerHub, Agile Methodology, Testing and Documentation.

PROJECTS

Innovators – Online service-based web application | MERN Stack

Jan - April 2023

- Developed a web application using MongoDB, Express, React.js/Redux and Node.js (MERN stack).
- Moreover, JWT Token also has been used. Designed and developed Restful API and services to interact with data storage layer.
- Essentially, this web-app is for services that customers wish to book from home at their convenience.
- Used Bitbucket as code repository progress tracking.

Personal Portfolio | React, Next JS, Tailwind CSS & Framer-motion

March - April 2023

- Interactive design with smooth animations: Using Framer-motion, the portfolio features interactive design elements and smooth animations that make it stand out from static portfolio websites.
- Responsive layout with Tailwind CSS: The portfolio is built with Tailwind CSS, a utility-first CSS framework that enables a responsive layout across different screen sizes, making it accessible and user-friendly for all visitors.
- Fast loading and optimized performance with Next JS: The portfolio is built with Next JS, a framework that offers server-side rendering and optimized performance, resulting in fast loading speeds for visitors.
- Dynamic content and easy to update with React: The portfolio is built with React, a powerful JavaScript library that allows for easy updates and dynamic content, making it easy for the owner to showcase their latest work and accomplishments.
- Link: https://nirajgadhavi09.github.io/NirajGadhavi_Portfolio-Main/

Plant Market – A plant marketplace application | *Android Studio, Java*

Dec 2022

- An application that allows users to purchase plants that are available and advertised in the plants market. When a user clicks on a plant photo, a description with photographs, an interactive layout, and the cost of the plants.
- A mobile application was created using Android Studio, Java, HTML5 and CSS.
- While performing CRUD activities, the data is also stored in the localdb database on the server and PC.
- Using JIRA, the Agile development, and the Scrum Master that were main part of my project.

CVGS – An e-commerce Web Application | *C#, ASP .Net, MS SQL*

Sep 2022 – Dec 2022

- This CVGS website has an ecommerce web application designed for an online gaming platform with a large range of games.
- This website was built with C#, ASP.Net, Microsoft Sequel Server, HTML, CSS, and Bootstrap.
- All of the databases are kept in the database using MSSQL and are linked to the local server and computer.
- For this project, agile approaches were applied, and GitHub was used for version control.

Chart of Accounts – A canvas app connected with Azure Database | *PowerApps, MS SQL Server, Microsoft Azure DB* **Nov 2021**

- Using Microsoft Azure Database and MS SQL Server, the canvas app was created using PowerApps, and the GUI, other aspects, and CRUD operations were then modified.
- This power app *database* was created using PowerApps, MS SQL Server, Microsoft Azure Database and deployed into the mobile (IOS, android).
- An app that links to Microsoft Excel allows users to download information into Excel files linked to OneDrive cloud storage.

Mario Monster Game – A Mario and Monster Game with firing effects | *C#, Asp.Net, MonoGame*

Sep 2021

- Using the monogame framework in C#, we constructed a Mario and Monster game. Mario is the hero in this game, and his environment is filled with creatures.
- This game was created using C#, Asp.Net and MonoGame framework and deployed into your PC's.
- A two-dimensional game created in C# and ASP.NET using the monogame framework. Additionally, this game may be played with the Up, Down, Right, Left, and Spacebar keypads, much like any other racing game. This game also features four major screens: Play, About, Help, and Exit.

Transaction Record – A web-application which keeps track of transaction of the money | *C#, MVC Core, Asp.Net* **Sep 2021**

- A user of this programme may keep track of a specific person's financial transactions. And how much money the person made over the course of a year or how many months, if any, who has placed first for a number of years running. This online application also supports user identification and authorisation, and the administrator may change transactions.
- A web application was created using C#, MVC Core, HTML5, CSS, Bootstrap 4.
- While performing CRUD activities, the data is also stored in the localdb database on the server and PC. Moreover, the cookies also stored on client-side server too.