

DEVON SIHRA

Mobile: 289-689-3194
Email: devonsihra@hotmail.com
Website: <https://dsihra1.github.io/Portfolio/>
GitHub: dsihra1

Summary

- Fast learner, hard worker, and team player who is passionate about developing and implementing web applications.
- Experienced in all 5 stages of Web Development: information gathering, planning, design, development, and maintenance.
- Able to work effectively individually and in a team environment.
- Proficient in an array of scripting languages.
- Excellent written and oral communication.

Skills

Programming

Languages: C#, JavaScript/jQuery, HTML5/CSS3, PHP, Python, Java

Framework: React.js, Vue.js, Bootstrap, ADO.NET, ASP.NET

Database: SQL, T-SQL, MongoDB

IDE: Microsoft Visual Studio, Visual Studio Code, Eclipse

Version Control: GitHub, Bitbucket

Cloud Service: Microsoft Azure

Graphics Editor: Adobe Photoshop

Microsoft Office: Word, Excel, PowerPoint

Experience

Front-End Developer

01/2018 – 04/2018

Niagara Catholic District School Board, Welland, On

<https://github.com/dsihra1/NCDSBJobPosting>

- A Community Sponsored Project creating a web application to allow the school board to create job postings to alert the public on the availability of teaching/non-teaching positions.
- Worked in a group of four developers to manage a large complex design for the client.
- Consistently met deadlines and requirements for all production work orders.
- Strong knowledge of web technologies including HTML, CSS, Bootstrap, C#, ASP.NET MVC, JavaScript, and Git.

Education

Computer Programmer - Analyst (Co-op) Diploma

2019-present

Niagara College, Welland, ON

Computer Programmer Diploma

2018

Niagara College, Welland, ON

Projects

Tip Calculator App - <https://github.com/dsihra1/Tip-Calculator>

- Provides the user with a fast and easy way to calculate tips.
- Application provides an option to tip up to 25 percent as well as an option to tip with or without tax.
- Application has a feature to round the amount up or down.
- Web technologies include: C#.

BMI Calculator App - https://github.com/dsihra1/xml_WeightCalc

- BMI Calculator App allows you to monitor body mass index and body fat percentage.
- This app provides a simple calculation using the user's height and weight.
- Web technologies include: C#.

Save the Environment Website - <https://github.com/dsihra1/EnvironmentalWebsite>

- A website that responds to the user's behaviour and environment based on screen size, platform and orientation.
- The content of the website displays the threats to the environment and the importance of preventing any harm.
- Web technologies include: HTML, CSS, jQuery, and Bootstrap.

Electrical Current Project- <https://github.com/dsihra1/ElectricalCurrent>

- Electrical Current project provides the calculation for the current (amps).
- The user must input the voltage of the battery in volts, the value of the resistor in ohms, the value of the capacitor in farads, and the time in seconds after the switch is closed.
- Web technologies include: C#.