

# DEVAL PANCHAL

## Software Developer

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in [LinkedIn](#)

🐙 [Github](#)

[Personal Website](#)

## ABOUT ME

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Highly motivated individual who is passionate about learning new technology, with a desire to gain experience within the industry. Knowledge in computer programming and web development.

## PROJECTS

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### Personal Portfolio Website

JavaScript, JQuery, HTML, SASS, Google Forms

- Created a Personal Website to showcase my skills and projects
- Frontend was made using HTML and SASS
- Form Handling was done using google forms
- [Github](#) [Website](#)

### Sorting Algorithm Visualizer

JavaScript, D3, HTML, SASS

- Created an insertion sort visualization page
- Applied knowledge of data structures and algorithms to provide a visualization tool to better understand this sorting algorithm
- Made use of D3, a JavaScript data visualisation library
- [Github](#) [Website](#)

### Random Quote Generator

React, HTML/CSS

- Developed a Random Quote Generator using React
- Data for quotes was fetched using Axios Library
- Added animations for a more user-friendly experience
- [Github](#) [Website](#)

### United States GDP Visualisation

JavaScript, HTML, CSS

- Created a page to view the United States GDP using JavaScript
- Utilized D3 as the data visualization tool
- [Github](#) [Website](#)

### JavaScript Calculator

JavaScript, jQuery, HTML/CSS

- Developed a simple JavaScript calculator using jQuery
- This calculator evaluates simple arithmetic equations following the BEDMAS principle
- [Github](#) [Website](#)

### Quiz App

JavaScript, HTML/CSS

- A simple Quiz App made using Plain JavaScript, HTML/CSS
- Includes 3 choices for quiz for the user to select, each having their own dataset
- Added a grading system, so the user is able to view their grades after completing the quiz
- [Github](#) [Website](#)

## SKILLS

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**Technologies:** Java, JavaScript, Python, C++, HTML/CSS, SASS, Node, LaTeX

**Libraries:** React, JQuery, D3, Express

**Databases :** MongoDB

**Version Control:** Git

## EDUCATION

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**Ontario Tech University**

Oshawa, ON

- Computer science student 2019-2023

## RELEVANT COURSEWORK

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- Data Structures and Algorithms
- Programming Workshop
- Scientific Data Analysis
- Software Systems Development and Integration
- Software Design and Analysis
- Computational Science

## EXPERIENCE

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**Canvasser** March 2018 - August 2018  
Provincial Elections

- Engaging and educating public on upcoming provincial elections
- Giving reports on demographic information of voters of the selected region
- Responsible for making phone-calls to specific clients
- Managing time and meeting deadlines for each week