

DEVAL PANCHAL

Software Developer

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in [LinkedIn](#)

🐙 [Github](#)

ABOUT ME

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 designing.

PROJECTS

Personal Portfolio Website

React, HTML, SASS, Netlify

- Created a Personal Website to showcase my skills and projects
- Frontend was made using ReactJS Library
- Form Handling was done using Netlify

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

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

Libraries: React, JQuery, Express

Version Control: Git

EDUCATION

Ontario Tech University

Oshawa, ON

- Computer science student 2019-2023

RELEVANT COURSEWORK

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

EXPERIENCE

Canvasser

March 2018 - August 2018

Provincial Elections

- Engaging and educating public on upcoming municipal 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