Raven Gaspar

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Front End Web Developer
Brewing creative websites while fine-grinding details down to px.
Back End Web Developer
Think twice. Code once.

EXPERIENCE

Lambton College, Sarnia – Full Stack Web Developer
2022 – Present

Maintains content and develops widgets and components for Ektron and Sitefinity CMS.

Collaborate with project managers and stakeholders to produce web solutions.

Refactor codebase for readability, maintainability, and efficiency.

PROJECTS

Lambton College web migration/upgrade
—*https://lambtoncollege.ca/*

"Web conversion from .net 4.8 to .net 6"

Widget Mastery: Led the creation and seamless integration of a diverse array of widgets compatible with Sitefinity CMS. This initiative substantially improved user engagement and satisfaction by enhancing the overall user experience.

Accessibility Advocate: Spearheaded the development and integration of a high-contrast color mode, championing inclusivity and user-centric design principles. My advocacy for better compliance with AODA standards ensured that the web platform not only met but exceeded accessibility requirements, fostering a more inclusive digital environment.

Design Harmony: Collaborated closely with the design team to refine typography, spacing, color palette, and overall web layout. This collaborative effort resulted in a cohesive and visually appealing design system, enhancing the project's aesthetic appeal and usability.

Overall, my contributions directly contributed to the project's success by enhancing user experience, ensuring accessibility compliance, and maintaining design harmony across the platform.

SKILLS

C# ASP.NET
DOTNET 6

VUE ASTRO REACT
FIREBASE
PINIA
COMPOSITION API
OPTIONS API

HTML
CSS SCSS
JAVASCRIPT
TYPESCRIPT

JIRA

FIGMA XD
TAILWIND
BOOTSTRAP

MVC OOP

GIT VSCODE

PARCEL WEBPACK VITE

NPM NETLIFY VERCEL

WORD EXCEL POWERPOINT

LANGUAGES

English - Fluent

Filipino - Native

Forkify—*https://forkify-raven.netlify.app/*

"Modern web app for searching recipes based on ingredients"

Planned a web app using **user stories** turned into **features** and converted into a **flowchart** that matches a specific **architecture**.

Developed the web app by adhering to **MVC architecture** while utilizing **ES6 and above** Javascript best practices.

Refactored the code base to ensure re-usability and readability for future developers.

Consumed **API**s and **package libraries** to jumpstart project development.

Omnifood — *https://omnifood-raven.netlify.app/*

"A fictional startup that uses AI to create and deliver custom and healthy meal plans."

Developed a landing page with semantic **HTML** and **CSS** with **accessibility** in mind. At the same time, exercising best practices using **fluid layouts**, **responsive units**, **flexible images**, and **media queries**.

Improved the overall website score by adjusting color contrast, and reducing image file size by converting it to webp format.

Calculator— *https://calculator-raven.netlify.app/*

"A basic calculator app with three color modes"

Build the app from an existing design file while utilizing **HTML**, **CSS/SCSS**, and **JS** while adhering to the **BEM(Block-Element-Model)** methodology.

Utilized **CSS** custom properties to create color themes.

Implemented local storage function to save and load user-preferred color settings.

Developed with a responsive design that adjusts its color scheme based on the user's system/preferred setting.

EDUCATION

The Odin Project, Online — *Self-Taught Pathway*
Full Stack Javascript Developer

2022 - Present

Develop skills and techniques required to become a full-stack developer**.** This includes advanced **HTML** and **CSS** skills, DOM manipulation, **OOP** programming principles, **NODEJS**, and single-page applications with **React**.

Udemy, Online — Online Courses
Complete Javascript Course: From Zero to Expert!

2021 - 2022

Asynchronous Javascript, **NPM**, **Parcel**, Babel, Modern **ES6**+, and understanding how JS works behind the scenes.

George Brown College, Toronto— *Post Graduate*
Information Systems Business Analysis

2014 - 2016

"Business analysis is the practice of enabling **change** in an enterprise by defining **needs** and recommending **solutions** that deliver **value** to **stakeholders**"

George Brown College, Toronto— *Advanced Diploma*
Computer Programming and Analyst

2010 - 2013

Develop skills and techniques required for software application **development** and **testing** and advanced technical skills in **systems analysis** and **design techniques**.