Trevin Shu

Edmonton, Alberta, Canada | He/Him | Email | Phone | Portfolio | GitHub | LinkedIn

Summary

Web Developer with a Diploma in Digital Media & IT specializing in Computer Software Development capable of designing and building responsive, functional, practical and aesthetically pleasing web applications.

Skills

Languages & Frameworks: HTML | CSS | SCSS | JavaScript | ASP.NET Framework | C# | PHP | Bootstrap | Material UI Framework | MySQL.

Other: GIT | GitHub | Parcel Bundler | NPM | Vite Bundler | VS Code | Visual Studio | FileZilla | phpMyAdmin | Trello | Postman | Figma | Vercel | Netlify | SCRUM.

Education

Diploma in Digital Media & IT, Computer Software Development | GPA: 3.3 | Graduation: 12/2021 Northern Alberta Institute of Technology (NAIT) | Edmonton, Alberta, CA.

Courses: Front-End Development | Web Design Fundamentals | Advanced Web Concepts | Intermediate Application Development | Database Fundamentals | QA & Software Testing | Systems Analysis & Design.

Projects

Movie & TV Show Lookup Web Application | GitHub | Personal Project

- Coded a responsive Movie and TV show lookup web application with HTML, SCSS, and JavaScript.
- Utilized the TheMovieDB API to fetch and display movie and tv show information on page load and via search.
- Implemented a Dark and Light Mode that saves the user's theme preference to local storage.

Recipe Lookup Web Application | GitHub | Personal Project

- Built a responsive Recipe lookup web application with HTML, SCSS, and JavaScript.
- Retrieved and displayed recipe information on category click and via search using TheMealDB API.
- Implemented a modal that displayed detailed recipe information on button click.

Weather Lookup Web Application | GitHub | Personal Project

- Made a responsive Weather lookup web application with HTML, SCSS, and vanilla JavaScript.
- Fetched and displayed weather information on search using the OpenWeather API.
- Dynamically swapped the banner image using Unsplash to an image that's relevant to the location that's searched.

ESW IT Business Advisors Reporting Portal | GitHub | Capstone Project

- Worked with a team of 18 developers to re-design & re-build ESW's internal reporting portal to a singlepage web application with React.
- Assisted in designing and coding the navigation menu, footer and login screen components.
- Actively participated in sprint planning meetings, daily standups, sprint reviews, client meetings, peer programming sessions & code reviews.

Awards & Certifications

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Responsive Web Design | FreeCodeCamp | April 2020.

Exemplary Academic Achievement Award in the Digital Media and IT Program | NAIT | Winter 2020.

Dean's Honor Roll | NAIT | Fall 2020 & Fall 2021.

JavaScript Essential Training | Linkedin Learning | January 2021.