Trevin Shu

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Skills

Languages, Frameworks & Tools: HTML | CSS | SCSS | JavaScript | .NET Framework | C# | PHP | Bootstrap | Material UI Framework | MySQL | GIT | GitHub | NPM | Parcel & Vite Bundler | VS Code | SCRUM.

Education

Diploma in Digital Media & IT, Computer Software Development | **GPA: 3.3/4.0**   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.com/trevinshu/movietvapp | 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.com/trevinshu/recipeapp | 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.com/trevinshu/weatherapp | 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 Reporting Portal | github.com/trevinshu/ESW-Reporting-Portal-Scrubbed | Capstone Project
- Worked with a team of 18 developers to re-design & re-build ESW's internal reporting portal to a single page web application with React which on average performed 50% faster than their previous site.
- Assisted in designing and coding the navigation menu, footer and login screen components.
- Participated in & led sprint planning meetings, daily standups, sprint reviews, client meetings, peer programming sessions & code reviews.

Awards & Certifications

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.