

# Trevin Shu

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## Education:

### Diploma, Digital Media & IT – Emphasis in Computer Software Development

Northern Alberta Institute of Technology, Edmonton, AB

September 2019 – December 2021

- Awarded Dean's Honor Roll - Fall 2020 and the Program.
- Achieved Exemplary Academic Achievement Award in the Digital Media & IT Program – Winter 2020.

### Certificate, JavaScript Essential Training

LinkedIn Learning, [linkedin.com](https://linkedin.com)

December 2020 – January 2021

### Certificate, Responsive Web Design

FreeCodeCamp, [freecodecamp.com](https://freecodecamp.com)

April 2020 – May 2020

## Projects:

### Movie/TV App | Lead Developer/Designer

June 2022– June 2022

- Designed & coded a fully responsive web application using HTML, SCSS & Vanilla JavaScript that allows users to lookup information on movies & tv shows of their choosing via search or from a list of movie & tv show genres.
- Custom built an arrow slider that let's users to swap through pages of movies & tv shows.
- Fetched & displayed the data returned from TheMovieDB API.
- Implemented a dark/light mode that saves a user's color mode preference to local storage for the next time they visit the site.

### Recipe App | Lead Developer/Designer

May 2022 – May 2022

- Successfully designed & built this fully responsive web application using HTML, SCSS & Vanilla JavaScript that allows users to lookup recipe information via search or from a number of food categories.
- Utilized TheMealDB API to fetch & display data.
- Custom designed & built a modal to display detailed recipe information when a recipe is clicked.

### Weather App | Lead Developer/Designer

May 2022 – May 2022

- Planned & built this fully responsive web application using HTML, SCSS & Vanilla JavaScript which allows users to lookup the weather of a specific location.
- Retrieved & displayed the data using the OpenWeather API.
- Dynamically swapped the banner image using Unsplash to a picture that's relevant to the location that was searched for.
- Included an option for users to swap between Celsius & Fahrenheit without reloading the page.

### ESW Reporting Portal | Co-Developer

September 2021 – December 2021

- Worked with a team of 18 other developers re-designing & re-developing ESW I.T. Business Advisors internal reporting service as a single page web application using HTML, CSS & React.
- Involved in implementing a Trello board which kept track of what we needed to accomplish, what we have accomplished & what needed more attention from either the design or development teams.
- Participated in weekly SCRUM meetings & daily stand-up sessions.
- Used an internal API provided to us by ESW I.T. Business Advisors to fetch & display the needed data.
- Worked in a small group of three to four developers to complete the component(s) that were assigned to us.

## Skills/Tools:

HTML, CSS, JavaScript, SCSS, Bootstrap Framework, ASP.NET Framework, PHP, Material UI Framework, Parcel Bundler, GitHub, GIT, NPM, Async/Await REST API's, Visual Studio Code, Trello.