# Trevin Shu

Passionate about designing and building accessible, responsive and aesthetically pleasing Web Applications.

**LINKEDIN** linkedin.com/in/trevin-shu | **GITHUB** github.com/trevinshu | **PORTFOLIO** trevinshu.me

## **SKILLS & TOOLS**

HTML | CSS | JavaScript | React | SASS | Tailwind CSS | Next.js | PHP | .NET Framework | C# | Firebase | Bootstrap | NPM | GIT | GitHub | Vite Bundler | Vercel | VS Code | Visual Studio

## **PROJECT EXPERIENCE**

**Notes Application** — github.com/trevinshu/react-firebase-notes-app — Personal Project

- Designed and built a Full Stack Single Page web application using React, Tailwind CSS and Firebase that allows authenticated users to Create, Read Update and Delete (CRUD) notes which are stored in a Firestore Collection.
- Implemented user authentication with Email & Password and Google using Firebase Authentication.
- Handled and validated all form data using React Hook Form and Yup.

**Weather Application** — github.com/trevinshu/react-weather-app — Personal Project

- Built a Single Page weather lookup web application using React and Tailwind CSS.
- Utilized the AccuWeather API to fetch and display weather information based on the input by the user.
- Used the Framer-Motion library to implement fluid, aesthetically pleasing and responsive animations.

**Movie Application** — github.com/trevinshu/movietvapp — Personal Project

- Coded and designed a Multi-Page movie lookup web application using HTML, SCSS, and JavaScript
- Retrieved and displayed movie information on page load and via search using the TMDB API.
- Implemented a responsive and fluid slider component that lets users swipe between Movies and TV shows displayed on the homepage.

### **WORK EXPERIENCE**

Intern, Web3, Edmonton, Alberta, March 2018 - May 2018

- Researched, photoshopped and printed unique web designs.
- Assisted in day-to-day office tasks such as relaying messages and running errands.

### **EDUCATION**

**Northern Alberta Institute of Technology,** Diploma. Digital Media & IT specializing in Computer Software Development — 2021

- Dean's Honor Roll Fall 2020 & Fall 2021.
- Exemplary Academic Achievement Award in the Digital Media and IT Program Winter 2020.

CDI, Diploma. Network & Database Management — 2018