

# Anjali Tyagi

## Software Developer

[anjalityagi988@gmail.com](mailto:anjalityagi988@gmail.com) | (705)943-9590 | Sault Ste. Marie, ON, CA

[Portfolio](#) [LinkedIn](#) [Github](#) [Medium](#)

## SUMMARY

Software Developer (ReactJS, MERN) specializing in web-development projects with a background in project management, customer service and writing simple and effective code. Experienced in MS-Projects and Capstone projects helping achieving milestones in future projects.

## TECH-STACK

- HTML, CSS and JavaScript
- Bootstrap, jQuery
- React Developer
- Relational and Non-Relational Databases
- Frontend and Backend
- Git Version Control
- AWS
- React Native
- MERN

## EDUCATION

**Full-Stack Immersion Certificate Course**, CareerFoundry

### Project 1: MyFlix-API (REST)

Backend of myFlix-app that hosts the URL endpoints that will be used in client side application to get the movies and create a new user etc.

- API built from scratch using Express, React
- Created database for movies and users
- Practiced both relational and non-relational databases in the process, used MongoDB Atlas for the database
- Tested the URL endpoints on Postman
- Learned about different types of authentication and used JWT (token-based) authentication to authenticate users of the app
- Hosted the API on Heroku App

Tech stack: JavaScript, ReactJS, CSS, HTML, Postman, Express, Passport, Heroku App

### Project 2: MyFlix-Client

Frontend of myFlix-app where users see and interact with. Users can register and login, browse through movies, add and remove a movie from favorites and delete their account.

- Built using react's state and prop

Tech stack: JavaScript, ReactJS, CSS, State, Prop

### Project 3: Chit-Chat App

A mobile (iOS and Android compatible) chatting app.

- Send and receive messages, photos, videos, geolocation

- Used Google's Firebase for storing the messages so that it can be displayed even when offline
- Used Gifted Chat library to create user interface of my app
- Used Expo to run the app on mobile device

Tech stack: React Native, Google Firebase, Gifted Chat, Expo, Android, IOS

#### **Project 4: Meet App**

An app connecting users on tech events taking place near their cities and countries

- Simple app built using AWS Serverless function to host my app, mock data from Google's Calendar API
- Built the app going through unit testing and integration testing
- Created Pie Chart to display the events using Recharts
- Used Atatus to monitor the performance of my app

Tech stack: AWS Lambda, Google Calendar API, Automated Testing, Recharts, Status, Progressive Web App

#### **Project 5: To-Do List App**

An app that can be used to add, delete, check mark and reorder items in the list.

- Simple app built using jQuery

Tech stack: jQuery, JavaScript, CSS

#### **Project 6: Pokemon App**

An app which shows Pokémons and their details when users click on one of the names.

- Used a public API called PokéAPI to get the Pokémons.
- The user interface has been designed using Bootstrap.
- Learned using a public API for a personal project.

Tech stack: Advanced JavaScript, HTML, Bootstrap, PokéAPI

**Post Graduate Certificate in Project Management, SAULT COLLEGE**

**Bachelor's Degree in Computer Science, PANJAB UNIVERSITY**

### **FREELANCE PROJECTS**

#### **Parallax-Scrolling Portfolio Website**

**Sept 2021 - Present**

Personal portfolio website with parallax scrolling effect to give a modern touch to the portfolio website.

- Took inspiration from YouTube tutorials and documentation
- Used parallax scrolling to create an effect of foreground and background moving at different speeds
- Used photoshop for editing the image

Tech stack: JavaScript, HTML, CSS, Photoshop

### **PROFESSIONAL EXPERIENCE (MORE DETAILS AVAILABLE)**

#### **Tim Hortons**

**Dec 2020 – Present**

Shift Manager

#### **Shoppers Drug Mart**

**Jul 2019 – Sept 2020**

Cashier