Anjali Tyagi

Software Developer

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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 achieve milestones in future projects.

TECH-STACK

- HTML, CSS and JavaScript, ES6, SASS
- Bootstrap, jQuery
- VS Code
- ReactJs, TypeScript, React Native
- Relational and Non-Relational Databases
- Frontend and Backend
- Git Version Control
- AWS, Lambda function
- Yarn, Webpack, Babel, ESLint, NPM, Prettier
- JSON
- RESTful API

PROFESSIONAL EXPERIENCE

Voysus (Technical Sales Representative), Toronto **July 2021 - Mar 2022**

Betterment IT (Junior Full-Stack Developer), India **Jan 2017 - April 2019**

- Built RESTful APIs that served data to the JavaScript Front-end based on dynamically chosen user input that handled 1000s of user requests.
- Using Modern JavaScript tools, I built an interactive web application for an educational institution which helped them draw multiple students each year
- Worked with Senior Software Developers to re-architect a multiple web page app into a single web page application, boosting yearly revenue.

FREELANCE PROJECTS

Project 1: MyFlix-API (REST)

The backend of myFlix-app that hosts the URL endpoints that will be used in client-side applications 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
- 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

The 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, CSS, HTML, ReactJS, NodeJs, SASS, TypeScript, Jest, Babel, Webpack, Object-Oriented-Programming

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 they can be displayed
- Used Gifted Chat library to create the user interface of my app
- Used Expo to run the app on a mobile device

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

Project 4: Meet App
An app connecting users to tech events taking place near their cities and countries

- A simple app built using AWS Serverless function to host my app.
- Created Pie Chart to display the events using Recharts
- Used Atatus to monitor the performance of my app, mock data from Google's Calendar API

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

Project 5: E-Comm Website
An e-commerce web application made using react and shopify.

- Shows a bunch of merchandise on the home page.
- Add merchandise to your cart
- Used react-router to redirect when reached the stage of payment.

Tech stack: Reactjs, Atomic, Atomize, Shopify-buy, react-router

Project 6: Pokemon App
An app that 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.

Tech stack: Advanced JavaScript, HTML, Bootstrap, PokéAPI, JQuery

EDUCATION

Post Graduate Certificate in Project Management, SAULT COLLEGE **May 2019- Dec 2020**

Bachelor's Degree in Computer Science, PANJAB UNIVERSITY **June 2015- July 2018**

Certification in React Native **Mar 2022 - Ongoing**

CHECK OUT MY YOUTUBE TUTORIAL ON HOW TO CREATE A PORTFOLIO WEBSITE FOR BEGINNERS

HERE.