## **Ahnaf Bari**

### **Front-End Developer**

#### **Ahnaf Bari**

780-860-0885 ahnafbari99@gmail.com https://github.com/Ahnaf-dev Portfolio

#### **Skills**

HTML5, BEM, CSS3, SASS, JavaScript, TypeScript, React, Redux Toolkit, NextJS, Bootstrap5, MaterialUI

NPM, Webpack, Prettier, Git, Figma

#### **Projects**

#### CRUD Job Posts App (Auth & Database) | LIVE | Github

React, Express, MongoDB, Typescript, Material UI Redux Toolkit,

CRUD Job Posts App that allows you to create an account and perform CRUD operations on job posts that belong to the user.

#### **Features**

- Login, Register and Logout functionality with JWT (jsonwebtoken).
- REST Jobs API created with Express & MongoDB.
- Global Redux State to manage authenticated user functionality, job posts CRUD functionality and displaying feedback messages to client.
- Protected private routes (create job, edit job, my ads and delete job) where only users that created the ad can only edit, update and delete that certain job.
- Global routes such as viewing all ads and all the ads a certain user has.
- Reusable job display component that renders dynamic UI (all jobs, my jobs or user jobs) based on options prop.
- Reusable create job component that allows to either create a job or edit a job based on options prop.
- Front-end sort, pagination and search functionality.
- Options to edit, mark and delete are only available to users that the job belongs to.
- Material UI for building UI and usage of TypeScript.
- Fully responsive across devices.

#### REACT MOVIE APP | LIVE | Github

React, Typescript, Material UI, SASS, Axios

Movie App that fetches API from the Movie DB and dynamically displays into UI

#### **Features**

- Custom Axios Config with relevant API query to fetch data from TMDB API.
- Object of methods that generate dynamic API endpoints and returns the fetched data through Axios GET request.

- Dynamic Genre component that generates genres based on an array of numbers.
- Carousels with SwiperJS.
- Dynamic Carousel row component that generates title and relevant cards with given props.
- Search functionality from API.
- A load more button that generates a new page from API and adds onto the previous page.
- Page to see movies in detail by fetching provided ID and category from router props and fetching to API,
- Custom Material UI theme for typography.
- Coded in TypeScript.
- Responsive Across All Devices.

#### **REACT** POKEMON APP | LIVE | Github

React, Typescript, Material UI, Redux Toolkit, Axios

A Pokemon App that allows you to pick a pokemon from a list and see it displayed on a PokeDex.

#### **Features**

- Fetched pokemon api with axios and destructured the necessary data to integrate with UI.
- CreateAsyncThunk and extraReducers to do async actions on redux toolkit.
- Global state of pokemon list through redux toolkit and reducer to be able to set single pokemon upon clicking a pokemon from that list which will then get displayed on the pokedex.
- Conditional rendering of pokemon list upon clicking a button and dynamic styles based on pokemon type.
- Local state for filtering state with search bar.
- Dynamic options based on unique pokemon types and filters based on select options.
- Material UI Components.
- Typescript.
- Fully responsive across devices.

#### **Education**

# NAIT - DIGITAL MEDIA AND IT, WEB DESIGN AND DEVELOPMENT CONCENTRATION

Graduated: 2022

#### **Relevant Coursework**

- Semantic HTML markup and CSS to optimize and deploy websites that match the client's needs.
- Implementation of JavaScript to create interactive user experience.
- Effective communication strategies for working in a team.
- Responsiveness for all devices
- React
- SASS, Bootstrap, Tailwind CSS
- CMS (Wordpress)
- UX Design on client examples