ANMOL GUPTA

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Front end web developer with proven 3 years of experience. Earned a certificate in Full Stack Web Development from the University Of Toronto Coding Boot Camp. Innovative problem-solver who is passionate about developing apps with a focus on mobile-first design and development. Strengths in creativity, teamwork, and building projects from ideation to execution.

TECHNICAL SKILLS

React, Redux, Context Api TypeScript, MongoDB, MySQL, Express, Node, Handlebars, jQuery, Bootstrap, Wordpress, Woo-Commerce, Adobe XD, JavaScript ES6+, CSS3, HTML5, GitHub,

PROJECTS

AirBnb Home Rep| GitHub | Deployed Project

- **Summary**: This project represents the culmination of my efforts following the completion of my Bootcamp course at the University of Toronto. It involves the creation of a web page that closely mirrors the Airbnb homepage. Developed using the skills and knowledge acquired throughout the course, this project showcases my ability to apply the concepts learned in a practical context.

- **Role**: Front End Developer
- **Tools**: React, Context API, HTML, CSS, JS

  - Utilized the **Context API** in **managing states**, effectively eliminating prop drilling and simplifying state management.
  - Designed and implemented **reusable components** to enhance code efficiency and eliminate redundancy in development.
  - Implemented a **filtering** functionality for house listings through conditional rendering based on title.
  - Integrated Core UI for the carousel and customized both the design and functionality to meet specific requirements.
  - Demonstrated consistent use of Git for version control, ensuring regular code pushes to Github.

Akicks | GitHub

- **Summary**: AKicks is an e-commerce platform tailored for sneaker enthusiasts. Users can explore a diverse range of sneakers categorized by brand, name, and value. The platform enables users to place orders for their preferred sneaker in their specific sizes by creating an account. The seamless process involves adding selected items to the cart and providing necessary information during the checkout phase.

- **Role**: Full Stack Developer
- **Tools**: React, Context API, My SQL(sequelize), Express, Noje, HTML, CSS, JS

  - Leveraged **Context API** for state management capabilities to ensure real-time updates and a dynamic user interface, enhancing the platform's interactivity.
  - Designed and integrated a secure user **authentication** system using **JWT Library**, enabling customers to create accounts, log in, and securely manage their profiles.

- Incorporated advanced search and **filtering** options using filter method, empowering users to find sneakers based on specific criteria such as brand, name, and value.
- Integrated API calls to **fetch** and display real-time product information, ensuring that the platform reflects the latest updates and inventory status.
- Integrated a seamless shopping cart system, allowing users to add selected sneakers, manage quantities, and proceed to checkout effortlessly.
- Spearheaded the development of the backend infrastructure for a robust e-commerce platform using **MySQL** and **Express**, ensuring efficient data handling and seamless functionality.
- Defined and established clear data models, incorporating relationships between tables to efficiently represent product information, user data, and order details.
- Developed **RESTful APIs** using Express, enabling seamless communication between the frontend and backend, and facilitating key functionalities such as user authentication, product retrieval, and order processing.
- Used**Git** for version control, ensuring a systematic approach to code management, collaboration, and tracking changes within the backend codebase.

Anime Database | [GitHub](#) | [Deployed Project](#)

- **Summary**: Anime Database is an online database for anime and manga, where users can search, read story briefs and sign up to create their watchlists & read lists.
- **Role**: Full Stack Developer
- **Tools**: React, Mongoose, Graphql, Rest API, Nodejs, HTML, CSS, JS, Bootstrap.

- Developed a user **authentication** function utilizing the **JWT library**, enhancing the security and reliability of the authentication process. Simultaneously, established a **MongoDB database** using Mongoose to efficiently store and manage user information.
- Used **GraphQL** for seamless API calls and manage information from the database. Additionally, integrated a third-party **API** to dynamically fetch data, specifically populating top anime and manga cards on the frontend.
- Used React to make reusable components like the navigation bar and top anime page. Integrated React Hooks within functional components to reduce complexity and enhance system maintainability.
- Styled the website with **CSS and Bootstrap** for an attractive design and improved **mobile responsiveness.**
- Collaborated with the team for creating project structure.

Custom PC Builder | [GitHub](#) | [Deployed Project](#)

- **Summary**: Custom PC Builder is a website that can be used to build dream custom PCs where users can log in or sign up to obtain knowledge on various parts and their prices. It also provides users with pre-built options to select and compare against.
- **Role**: Full Stack Developer
- **Tools**: Rest API, Node.js, MYSQL(sequelize), handlebars, HTML, CSS, JS.

- Established a **MySQL** database utilizing the **Sequelize** library, implementing relationships between tables to ensure efficient and structured user data management.
- Implemented routes for **GET, POST, DELETE**, and **PUT** requests using the **Express** library, ensuring comprehensive functionality for handling different types of HTTP requests.
- Fetched data from the database by calling **API** using the **fetch function**.
- Designed and implemented a signup page to capture user details, leveraging the connect-session-sequelize library to facilitate user authentication.

Workout Builder | [GitHub](#) | [Deployed Project](#)

- **Summary**: Workout Builder is a website for beginners and workout enthusiasts to learn about exercise options based on different muscle groups and the right methods to perform these exercises.
- **Role**: Front End Developer
- **Tools**: HTML, CSS, Bootstrap, JS.

- Designed multiple **wireframes** using **adobe xd**.
- Created the structure of the homepage and navigation bar using **HTML**.
- Enhanced website appeal and ensured **mobile responsivenes**s through the utilization of **CSS** and **Bootstrap**.
- Developed a modal popup form on the homepage where user can enter their details, and select muscle groups.
- Defined a function for setting user data in the **local storage** once they click submit button.
- Collaborated with the team for creating a project structure and **UI**

EXPERIENCE

Web Developer   **2021-Present**
Clickworthy   **ON, CA**
Developed a user-friendly webpage to bring attention to shelter needs, events, and services.
Key Accomplishments:
- Co-developed a user-friendly, intuitive, and secure website from scratch with interactive features to optimize traffic and user experience.
- Collaborated with all stakeholders successfully while remaining fiscally responsible.
- Helping businesses in designing & creating different lead generation landing pages for their clients to expand their business all over the world.

Web Developer   **2021-Present**
Nomads Skillshare   **ON, CA**
Developed a user-friendly webpage to bring attention to shelter needs, events, and services.
Key Accomplishments:
- Built a ticketing/e-commerce platform for the organization with the objective of increasing revenue and expanding its reach.
- Developed frameworks, and fidelity models to create a smooth experience during the whole customer journey.
- Developed and launched the website in less than a month.

EDUCATION

Certificate, Full Stack Web Development – University of Toronto   Toronto , ON

Bachelor of Commerce – Panjab University   Ludhiana, PU