#### **Arjit Anand**

New-Delhi, 110086

github.com/arjit88 | 🧘 https://arjit-anand-portfolio.vercel.app

## **Objective**

Detail-oriented Electrical and Electronics Engineering graduate transitioning to front-end web development. Eager to apply technical skills and a passion for web design to create user-friendly applications. Seeking an entry-level position to leverage my programming skills and strong problem-solving abilities.

### **Skills**

- Languages: HTML, CSS, JavaScript (familiar with OOP concepts, including classes, constructors, and inheritance).
- Frameworks/Libraries: React.
- State Management: Redux Toolkit, Zustand, Context Api.
- **Styling**: Tailwind CSS, Chakra UI, Bootstrap.
- Animation: GSAP.
- APIs: Fetch API, Axios.
- Version Control: Git, GitHub.
- Responsive Design: Media queries, Flexbox, Grid.
- Backend Services: Firebase(Authentication, Database(CRUD operations), Storage).

## **Education**

**Bachelor of Technology in Electrical and Electronics Engineering** 

Maharishi Dayanand University, Rohtak July, 2020 - August, 2024

# **Projects**

Instagram Full Stack Clone

- Developed a full-stack Instagram clone using React and Chakra UI for a responsive user interface.
- Implemented Firebase as the backend, utilizing:
  - Firebase Authentication for secure user authentication and access control.
  - Firebase Database to store and manage user's data efficiently.
  - o **Firebase Storage** for seamless image uploads and profile picture management.
- Created core social features, including:
  - Like/Unlike functionality for posts.
  - Follow/Unfollow system to manage user connections.
  - Commenting system for user engagement on posts.
- **Enabled user profile customization**, allowing users to edit their bio, username, and profile image.
- Facilitated image uploads to the feed, enhancing content sharing capabilities.
- **Designed with a focus on user experience**, ensuring intuitive navigation and responsiveness across devices for seamless access on desktops and mobile devices.
- View Instagram Clone:- https://arjit-post-app.vercel.app

### **Netflix Clone**

- Project Overview:
  - Developed a dynamic Netflix clone using React and Firebase, offering an immersive streaming experience for users.
- Key Features:
  - User Authentication: Implemented secure login/signup through Firebase
     Authentication, providing a personalized user experience.
  - Trailer Access: Enabled instant access to play trailers for movies/web-shows etc, enhancing user engagement (with appropriate content filtering for adult-rated films).
  - Dynamic Content Sections: Created curated categories (TV Shows, Movies, New & Popular) with infinite scrolling to keep users engaged.
  - Instant Search Functionality: Integrated a powerful search feature allowing users to quickly find their favorite titles.
  - Stunning UI/UX Design: Designed a visually captivating user interface, mirroring the elegance of Netflix for an enjoyable browsing experience.
  - Responsive Design: Ensured full responsiveness across devices for seamless access on desktops and mobile devices.
  - Rich Movie Details: Provided comprehensive movie information, including IMDB ratings, cast, and directors, enhancing the discovery experience.

- Real-Time Data Integration: Leveraged TMDB API for a vast content library, offering diverse genres from Netflix Originals to Action and Comedy and more.
- View Netflix Clone:- https://netflix-clone-af892.web.app

### YouTube Clone

#### • Project Overview:

Experience the world of **video streaming with a fully functional YouTube clone** built using **React** and **Tailwind.** This project mimics the iconic layout and features of **YouTube** while adding modern enhancements for an intuitive user experience.

#### Key Features:

- Dynamic Header: Easily search for any video, song, or content with robust search functionality, including a convenient fully functional voice search option.
- Light and Dark Modes: Toggle between light mode and dark mode with a simple button for a customized viewing experience.
- o **Interactive Sidebar:** Explore various categories such as Music, Gaming, Comedy, and Entertainment with a dedicated sidebar for easy navigation.
- Feed Section: Browse a dynamic feed of videos; click any video to dive into a
  detailed view, where it plays seamlessly.
- Video Player Features: Enjoy full control with options to pause, adjust video quality, toggle subtitles, and enter full-screen mode.
- Related Videos: Stay engaged with a curated list of related videos on the right side of the player.
- Comprehensive Video Details: Access essential information like channel name, logo, follower count, upload date, and comments clearly displayed on the video page.
- YouTube Data API: All video and channel information sourced from the YouTube v3
   API for real-time content access.
- Fully Responsive Design: Enjoy a seamless experience across all devices, perfect for watching videos on the go!
- View Youtube Clone:- https://arjit-streaming.vercel.app

#### **Conclusion**

I am passionate about front-end web development and dedicated to continuous learning and growth in the field. I welcome the opportunity to contribute my skills and creativity to a dynamic team and am eager to take on new challenges.