# AJAY YADAV

#### Pune, India

#### PROFESSIONAL SUMMARY

Passionate Frontend Developer dedicated to crafting seamless and engaging user experiences. With 2+ years of hands-on experience, I excel in translating design concepts into responsive, interactive, and visually appealing web applications. Skilled in HTML, CSS, and JavaScript, I specialize in leveraging modern libraries like React.js to create dynamic interfaces that captivate users.

#### **SKILLS**

Languages: JavaScript

Technologies/Libraries: ReactJs, HTML5, CSS3, Tailwind CSS, React-Router, Redux-Toolkit

Tools: VS Code, Git, Jira

Soft Skills: Teamwork and Collaboration, Problem Solving, Communication Skills, Continuous Learning

#### **EXPERIENCE**

# FrontEnd Developer at TCS (Digital Cadre) | Reactjs, JavaScript, Redux-Toolkit Dec 2021 - Present

- Responsible for the logical part of frontend development such as API integration, implementation of new features, reusable components, and bug fixes.
- Worked using React Js, Redux-toolkit, JavaScript, Tailwind CSS, React-Router.
- Translated designs to fully responsive and modular front-end code.
- Collaborated with senior developers to troubleshoot and resolve coding issues.
- Implemented mechanism which reduced current bundle size by 50%, resulted in UI to load quickly
- Tested site compatibility across multiple browsers and devices, uncovering and debugging issues and addressing inconsistencies.
- Solution brainstorming and suggesting solution followed by best pick.

#### PERSONAL PROJECTS

# Netflix-GPT Live O | React, React-router, Redux-toolkit, Firebase, Tailwind CSS

- Fused GPT technology into Netflix for tailored movie suggestions using **OpenAI's** recommendations, powered by **Firebase's** secure sign-in features and Tailwind CSS for responsive and modern styling.
- Conditional Rendering to load Browse movie page and GPT search page.
- Used React Router Library to set up routes in application and redirects users to appropriate pages.

## Youtube Clone Live O | React, React-router, Redux-toolkit, Tailwind CSS

- Implemented Live chat using API polling.
- Developed a scalable and performant video streaming app using React, Tailwind, React Router, and Redux, powered by YouTube's Live API.
- Implemented **Debouncing** for dynamic search and optimized it by storing results in the **Cache using** Redux.

## Ajay's Portfolio <u>Live</u> O | React, HTML, CSS, JavaScript

• In my portfolio, you'll find a selection of my best work, showcasing various projects that highlight my skills, creativity, and problem-solving abilities.

#### **EDUCATION**

#### VPKBIET, Baramati

2016 - 2020

B. E. - Civil Engineering - CGPA - 8.6

Baramati, Maharashtra

Kulbhushan Jr College, SambhajiNagar *HSC - Marks - 67%* 

2014 - 2016