WORK EXPERIENCE

Frontend Developer - 3SHTech 2022 - present

- Transformed a legacy wordpress website to high performing, custom built website.
- Boosted performance metrics significantly by achieving a remarkable improvement by 48% in the performance score
- Managed authentication protocols leveraging JWT (JSON Web Tokens), enhancing security measures and ensuring secure user authentication across the application.
- Developed forms with focus on accessibility, utilizing React Hook Form and Zod validations to ensure smooth user interaction
- Implemented efficient state management using Redux Toolkit. Ensured stable and scalable state management, while RTK Query's automatic caching and simplified API reduced network requests, leading to a smoother user experience and improved performance.

3SHTECH 2019 - 2021

Flutter Developer - Flutter, SQFlite, Firebase

- Worked on SuitApp, a travel planner app designed to store and organize outfit information for users.
- Developed Nextonplate, a meal planner app that enables users to plan and organize their weekly meals efficiently.
- Built using Flutter with SQFlite for database management, ensuring smooth functionality for adding, storing, and managing meal plans.
- Designed the user interface to make the planning intuitive and user-friendly, streamlining the process for users to organize their data.

PROJECTS

ASKAI - React, Gemini API, Clerk Auth, MongoDB, React Query

- Developed a Q&A platform, using React for the frontend and Gemini API for generating intelligent responses.
- Implemented Clerk Auth for secure user authentication, ensuring a smooth and secure login experience.
- Utilized MongoDB for efficient storage and retrieval of user queries and session data.
- Managed data fetching and synchronization with React Query, optimizing the application's performance and user experience.
- Built an intuitive and interactive user interface, mimicking the real-time question-and-answer experience of Gemini.

TASKFLOW - React, NodeJS, ExpressJS, MongoDB

- Developed a fullstack employee notes management system, by implementing role-based access control (Employees, Managers, Admins) to manage user permissions and note visibility.
- Created secure employee login and registration functionality, ensuring weekly login for security.
- Designed a responsive UI for desktop and mobile, enhancing usability across devices.
- Integrated note assignment and management features, including creating, updating, and tracking notes with ticket numbers and timestamps.

NETFLIX-GPT - React, Firebase, Redux, OpenAI API

- Built a NetflixGPT Clone using OpenAI API to generate personalized movie suggestions based on user preferences.
- Integrated Firebase Authentication to manage secure user sign-in and account management.
- · Leveraged the movies API to fetch and display movie data, providing users with a curated movie-watching experience

SKILLS

- Language: Javascript, Typescript, HTML, CSS
- Frameworks: React, TailwindCSS, AntDesign
- Backend Technologies: NodeJS, ExpressJS, MongoDB
- Libraries: Redux Toolkit, RTK Query, React-hook-form, Zod validations
- Tools: Postman, Gitlab, Confluence, Jira