Ankit Sharma

ankitsharma 2801@gmail.com | 9891393575 linkedin.com/in/ankit-sharma 499a81194 | github.com/ankkitsharma

EDUCATION

Indira Gandhi National Open University

Master of Computer Applications

ARSD College, Delhi University

BSc (Hons) Physics

Kendriya Vidyalaya No 2

12th (PCM CS)

Maidan Garhi, New Delhi

July. 2022 - July 2024

Dhaula Kuan, New Delhi

Aug. 2018 - July 2021

Delhi Cantt, New Delhi

2016 - 2017

EXPERIENCE

Software Developer Intern

April 2024 – Present

YMGrad New Delhi, Delhi

- Worked on migrating the website from React.js to Next.js for better optimisation and faster load time.
- Used Redux for state management, and fixed bugs in the Auth actions of the projects redux library.
- Fixed routing issues that came due to migration from React Router to Nextjs Pages router.
- Implemented lazy loading to improve page load time.
- Redesigned Several Components and Pages using React and CSS frameworks like tailwind, bootstrap, etc.

Projects

Ankit Sharma Portfolio | Nextjs, TypeScript, Intersection Observer API, localStorage, CSS, HTML

Code

- Personal website built using Nextjs and TypeScript
- Created navbar links that becomes active as the section comes into view using Intersection Observer API
- Created Theme Switcher from scratch using javascript, react hooks and CSS variables, used localStorage for saving themes state
- Animated the background using CSS animation property and used transition for smooth background color transition

Video Streaming Website | React, Express.js, Nodejs, PostgreSQL, Passport.js, Axios, React Router

Code

- Developed a full-stack web application with Express.js serving a REST API, with React as the frontend
- Inplemented sessions using express session middleware
- Used PassportJS for authentication and bcrypt for encryption
- Used React Router for routing in React

Attendance Portal | React, Express.js, Nodejs, PostgreSQL, JWT, Axios, React Router

Code

- Authentication using JWT
- Deployed on Vercel
- Api created using Express

Etch-A-Sketch | Javascript, HTML, CSS

Code

- $\bullet\,$ A browser version of something between a sketch pad and an Etch-A-Sketch
- Demonstrated the use of DOM manipulation for drawing on the sketchpad using mouse
- Use CSS grid to create the layout

TECHNICAL SKILLS

Languages: JavaScript, HTML/CSS, C/C++, SQL (Postgres)

Frameworks: Next.js, React.js, Node.js, Express.js, Tailwind CSS, Daisy-UI, Bootstrap, Material-UI

Developer Tools: Git, VS Code

Libraries: React Redux, React Router, Axios Other skills: Full Stack Deployment (Vercel)

Courses

The Complete 2024 Web Development Bootcamp | React, Node.js, Express.js, SQL(Postgres), Axios, EJS

- Learnt about the latest technologies like React, Node.js, Express.js
- Learnt to build backend API using Express, and interact with API using Axios