UTKARSH SHARMA

www.utkarshsharma.info

Dr. A.P.J. Abdul Kalam Technical University

July 2019 - July 2023

Bachelor of Technology in Information Technology (I-DIV WITH HONS, 86%) 10th(2017) | 12th(2019)

Ghaziabad, UP

EXPERIENCE

Unthinkable Solutions

React Js Developer (Intern & Jr. Associate) (April 2023 - Feb 2024)

- Successfully contributed to the development of **Nova-dontics**, **Kirav AI**, **ICAI CMI&B**, and **Poshan Tracker** projects, showcasing versatility in handling diverse applications.
- Adept in utilizing UI frameworks like **Ant-design**, **Material UI**, etc for the seamless execution of project tasks, contributing to a **25%** reduction in development time across projects.
- Demonstrated skills in working on **hybrid boilerplate** projects (CMIB) involving **React Native + React.js**, showcasing adaptability and proficiency in diverse frameworks, leading to a **80%** improvement in cross-platform compatibility.
- Implemented the **page**, **view**, **containers**, **and components** architecture approach, ensuring the development of **modular** and **high-performance** applications.
- Efficiently utilized tools such as Trello, Locomo and other for project management and collaboration and design tools like **Figma** and **Zeplin**, enhancing team productivity.
- Worked extensively with **React maps**, React context, **React toolkit**, React saga, **React redux**, React Query, **Google maps**, React drag-n-drop, and React charts, showcasing a comprehensive understanding of the React ecosystem.
- Demonstrated proficiency in developing **data-intensive** applications, particularly in the CMIB Admin project, highlighting the ability to manage complex data processing tasks effectively.
- Developed **multiple admin panels**, showcasing expertise in creating **intuitive** and **user-friendly** interfaces for administrative purposes.
- Actively engaged in intensive code reviews, emphasizing a commitment to code quality, collaboration, and continuous improvement, leading to a **50**% reduction in code defects and increase in overall code quality.

Smart India Hackathon

React Js Developer (Team Leader) (March 2022 - July 2022)

- Worked on the project named **"Kalkirti"** which is a cross-platform for both buyers and sellers of Indian handicrafts.
- Suggested changes to **standard operational and best practices**, providing the **leadership** needed to **develop** and **implement continuous improvements**.
- Researched, documented and selected alternatives for web architecture or technologies.

PROJECTS

Summarizer | LINK | HTML, CSS, JAVASCRIPT, OPENAI

July 2023 - August 2023

- Developed a feature enabling users to generate summaries/extract major points from web pages or specific text content.
- Provided additional user-friendly features such as text copying to the clipboard, zoom in/out functionality, and a text-to-speech option for improved accessibility.

Mamba Bookings | **LINK** | *React js, Next js, Prisma, mongoDB, Redis, Cloudinary, Tailwind, Typescript, zustand, nodemailer*

- It's an online marketplace that connects people who want to rent out their property with people are looking for accomm.
- **Concept used**: Utilized Server actions for data fetching on server side, used Nextjs dynamic imports, Tailwind animations, Redis for caching, NextAuth for authentication, used query-params and local storage for better user experience, context API for dark and light mode, infinite scroll, Unit testing of each component, leafletMap for showing location on map, broken screens into re-usable components, Zustand for maintaining global state across the app and used Vercel for deployment.

ACHIEVEMENTS

- * Specialist on CodeForces with rating 1510+.
- * Top 5 percent and Knight at LeetCode.
- * 4 stars on CodeChef with rating 1882+.
- * College rank holder in Information Technology department (Top 3).
- * Score Highest in whole software department in a request for resources interview with a score of 98/100.
- * 2 times topper of National Programme on Technology Enhanced Learning Course.
- * Completed 2021 Hacktober fest with multiple open source contributions.

TECHNICAL SKILLS

Languages/Databases/tools: Java,C, HTML/CSS, JavaScript, AJAX, SQL, TypeScript, MongoDB, PostgreSQL, VS Code, postman, GitHub, Git, Bitcket, Jira, Trello, MySQL, UX/UI.

Technologies/Frameworks: ReactJS, NextJs, Express JS, Tailwind, NodeJS, Redux/Redux Toolkit, web packs, Jest, JWT, RESTful API, zustand, vercel, Redis, Material UI, Ant design.