Kiran Ahmad

FRONTEND DEVELOPER

Kohat, KPK, Pakistan | +923313994666 | kiran.ahmad.usman@gmail.com | [LinkedIn Link](https://www.linkedin.com/in/reactjs-kiran-ahmad/) | [GitHub Link](https://github.com/KiranAhmadUsman)

# Professional Summary

Experienced frontend developer with over 2 years of hands-on experience specializing in React.js, JavaScript, Next.js, and Tailwind CSS. Skilled in developing and maintaining workflows for web applications, including AI photo editing platforms, 3D configurators, and audio transcription applications. Proven track data record of optimizing application performance through effective state management, component migration, and integration of Typescript. Passionate about creating intuitive user interfaces and leveraging modern technologies to deliver contentful and scalable UI solutions.

# Work Experience

## Uzr Tech, Kohat | Front end engineer | 10/2023 – present

## Implemented Redux for state management, improving application performance and scalable problems by 15%.

## Spearheaded the migration of key components to Next.js, resulting in a 40% reduction in page load times.

## Integrated Typescript into the project, leading to a 20% decrease in runtime errors.

## Conducted bi-weekly code reviews and maintained Git repositories, ensuring code quality and data consistency across the team.

## Collaborated with cross-functional teams to optimize UX/UI, resulting in a 25% increase in user satisfaction metrics.

## Developed and implemented a new feature using React Canvas Draw, increasing user engagement by 30%.

## National Incubation Center (NIC), Kohat | Front end Internship | 07/2021– 01/2022

* Completed a 6 months internship where I gained valuable experience in front- end development, working on various mini scalable projects and honing my skills in modern web technologies.

# Education

## bachelor of science in Computer science, 07/2023

## Kohat University of science and technology, kohat, pakistan

## Final year project: developed a FYP portal that give data to company owners of department students, facilitating project collaborations, Contentful and internships. Achieved a score of 86/100.

## SKILLS

**Languages:** HTML5 | CSS3 | JavaScript (ES6+) | Typescript | SQL

**FrontEnd Technologies:** React.js | Next.js | Bootstrap | Material UI | Tailwind CSS | Sass | styled-components | Three.js

**State Management:** Redux | Redux Toolkit | Context API

**Data Handling:** Axios | RESTful APIs | JSON Web Token | Firebase | Cloud Firestore

**Build Tools:** Vite | GitHub | Git Pipeline

**Design & Prototyping**: UI/UX Design Principles | Figma | Usability Testing

**Code Quality**: ESLint | Prettier | Code Review

**Database:** MySQL

# Projects

**AI Photo Editing Website** [[Link](uzrai.io)]

**Tech Stack:** Reactjs, Firebase,Firestore, Redux Toolkit, React Redux, Tailwind CSS, Tailwind Hamburgers, Tailwind CSS Filters, Framer Motion, Font Awesome, Axios, React Canvas Draw, Konva, React Konva, Javascript, React Type Animation, React Loading Skeleton, React Toastify, tsParticles, Stripe JS and Vite

* Real-Time Text-to-Image Generation
* Background Replacement and Remover
* Image Cleanup and Upscaler
* Reimagine XL and Stable Doodle
* Text Remover and Inpainting Uncrop Photos

**3D Cup App Configurator** [[Link](cupdemo.uzrai.io)]

**Tech Stack:** Reactjs, Javascript, react-three-fiber, react-three-drei, FontAwesome, Context API, gltfjsx, Leva, Vite and Tailwind CSS

* Developed an interactive 3D configurator for customizing cups
* Leveraging Three.js
* React for 3D graphics rendering
* User-friendly interface and data handling

. **Audio Transcribe Application** [[Link](transcribify.uzrai.io)]

**Tech Stack:** Reactjs, Javascript, Firebase, Firestore, Redux Toolkit, React Redux, Tailwind CSS, Font Awesome, Fetch, React Toastify, AWS SDK, jwt-decode, TypeScript, EsLint, Swiper,Stripe JS and Vite

* Text-to-audio and Audio-to-text
* Video-to-text
* Text-to-image
* Enhanced user experience with intuitive design and efficient data handling.

**Languages**

* English
* Urdu
* Pashto