

# MOHAMMED RAIZ

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## Skills

- **Front-End:** Javascript | Next JS | React JS | Typescript | Redux | WordPress | jQuery | Svelte | Python.
- **Back-End:** Django, Express JS, NodeJS, Typescript, Google Firebase, MongoDB.
- **Tools:** Docker, Git, Tailwind, SCSS, NPM, Google Firebase, Shadcn, MaterialUI, Zod, React Hook Form, Vercel, Render, Netlify, POSTMAN, Trello.
- English, Hindi, Malayalam – All professional proficiency or above

## Experience

### Front-End Developer

Best Student Halls

Remote, London, UK

11/2022 - Current

- Worked on overhauling the outdated legacy design to a modernized version.
- Introduced **Tailwind** CSS to the project, resulting in a **30% reduction in development time**.
- Optimized the entire application to achieve a **Lighthouse/Pagespeed score of 95+** for Desktop and 90+ for Mobile.
- Implemented accessibility features into the application, elevating its **accessibility score to 100%** following **WCAG standards**, up from 65%.
- Developed multiple modular Django components catering to various functionalities and use cases.

### Front-End Developer

Usholars

Remote, Pune, IN

01/2023 - Current

- Upgraded the previous version of NextJS to the latest release 13, resulting in improved user experience through reduced load times.
- Implemented **image optimization** techniques using the current Next.js Image component and third-party compressors to enhance website performance.
- Added multiple new features including statistics, a revamped content management system, and EMI calculators to enhance user engagement.
- Significantly improved **SEO from 68 to a perfect score of 100 on the Lighthouse score**, while also enhancing **accessibility** marginally by achieving a **98** on the Lighthouse score, adhering to **WCAG standards**.
- Implemented performance optimizations resulting in a **steady growth of 7% in average monthly visitors** over the past several months.

### Front-End Developer, Freelance

Monkie's Media

Thrissur, Kerala, IN

03/2022 - 10/2022

- Freelance gig via multiple mediums. Serving varieties of different services related to Internet and Web technologies.

### Front-End Developer, Contract

GrindReel

Remote, US

01/2021 - 02/2022

- Designed web pages using HTML5, CSS3, and JavaScript, incorporating frameworks such as Bootstrap, LESS, React.js, and Redux.
- Developed over 50 reusable components in React.js, contributing to code efficiency and maintainability.

### Junior Web Developer

Phosphoruz Technologies

Thrissur, Kerala, IN

11/2019 - 09/2020

- Developed wireframe designs for websites using **HTML, CSS, JS**, and **Bootstrap**.
- Crafted custom **WordPress** themes for diverse clients, from oil industries to law firms.

## Education

### Bachelor of Science

University of Calicut

Calicut, KL, IN

06/2016 - 6/2019

- Majored in Computer Science with Mathematics and Electronics as minor.

## Projects

- **Clozom:** Developed a professional networking app for healthcare professionals using NextJS, Shadcn, and Tailwind. Link to [Clozom](#) webpage (2023)
- **Prem Ratna's Toys:** Developed an e-commerce website for a toy brand 'Prem Ratna's Toys' on the web, using Django Templates. where retailers or customers can buy toys(2022)
- **Blast League:** Developed a quick registration app for players (150 members) using Google Firebase, Firestore, Next JS, and Tailwind. Link to [Blast League](#) webpage(2023)
- **Older Builds:** • [A Password Generator](#)(2022) | • [Eden Sign Up Form](#)(2022) | • [A Notes App](#)(2022) | • [Cover Letter Generator](#)(2021) | • [KSI Gift Code Generator](#)(2021) | • [Basic Todo App](#)(2021)

## Certifications

- [Back End Development and APIs](#)(2024) | • [JavaScript Algorithms and Data Structures](#)(2022)
- [Responsive Web Design](#)(2021) | • [Git, GitHub, and Version Control](#)(2021)