

# Karan Patel

Software Engineer

Email: krn.rj.pte@gmail.com

Linkedin: [Karan Patel](#)

Education: BscIT ( 8.08 CGPA )

Phone: +918698156755

Website: <https://karanp.vercel.app/>

Mumbai University

## Skills

- **Languages:** JavaScript, TypeScript, PHP, HTML5, CSS (SASS, Tailwind)
- **Front-End:** ReactJS, NextJS, Redux Toolkit, Zustand, ShadcnUI, React Query, WordPress, Angular, JQuery
- **Back-End:** NodeJS, Express, MongoDB
- **CMS:** WordPress ( Custom Fields, Gutenberg ), DatoCMS, Contentful
- **Analytics:** GA4, GTM, MS Clarity, Hotjar
- **Version Control:** Git
- **CI/CD:** Git Actions
- **Testing:** Cypress.io
- **E-Commerce:** Shopify, Woocommerce
- **Tools:** Trello, JIRA, Basecamp, AWS Amplify, Vercel, WPEngine, Figma, Photoshop, Lightroom, Hubspot, Azure

## Experience

**Mastek | Senior ReactJS Developer** | May 2024 – April 2025

- Developing an advanced Finance Management System ( FMS7 ) using React, Redux Toolkit, React Router, Typescript. Migrating FMS6 application written in Delphi.
- Integrated complex drag-and-drop functionality for managing files and folder trees.
- Created global reusable components to enhance efficiency across the application.
- Successfully implemented a secure login system with a client login portal.
- Designed additional global component features for scalability and usability.
- Led the team by providing solutions, guidance, and technical support.

**Axioned | Software Engineer** | December 2020 – April 2024

- Working as a Software Engineer on 10+ projects, I've actively crafted responsive UI screens using technologies like React, Next.js, and WordPress. I seamlessly integrated them with REST-APIs and CMS platforms, including WordPress with ACF and DatoCMS.
- Developed and Enhanced multiple web projects while completing various EPIC and USER STORIES solely.
- Led 5+ member cross-functional teams to deliver critical projects.
- Ability to work independently and work with the team in a fast-paced environment, manage multiple concurrent projects.
- Worked closely with clients and business partners to understand business requirements, planning and estimating story point.
- I have enhanced the overall SEO and PageSpeed scores, as well as Core Web Vitals (CWV) scores, for the projects I've worked on, and Implemented custom event tracking using GTM
- Established a starter repository for projects initiated from scratch, providing a consistent and optimized foundation, creating coding standards, significantly enhancing the overall efficiency of the development team.

## Client Projects

→ **FMS7** | React Js | TypeScript | Javascript | Redux Toolkit | SASS | Azure

- FMS7 is a comprehensive Financial Management System tailored for UK-based schools, addressing the unique financial requirements of educational institutions. This system supports efficient budget management.
- It has a secure login system with a dedicated client portal for role-based access.
- Designed to handle data for multiple schools to a single user

→ **Pollzit** | T3 Stack - React Js | Next.js | Prisma | NextAuth | Tailwind CSS | Shadcn | TypeScript

- Pollzit is a new and one-of-its-kind social media platform that allows you to create real time interactive polls to better share and express how you truly feel.
- Worked on key features like creating basic and sponsored polls, channel management, user profiles, poll and user search, managing poll interaction feature like, LIKE and SHARE using social media, QR code and native share

→ **Axioned** | Next.js | Tailwind | DatoCMS | GraphQL

- Developed a modern and responsive website that features comprehensive company information and a vibrant portfolio showcase.

→ **Shutterstock Studios** | Next.js | Tailwind | TypeScript | Contentful

- Crafted a responsive website showcasing Shutterstock Studios' projects and achievements with site having filter functionality

→ **Teenlife, 123vPLC** and **Kiwix** | WordPress | PHP | ACF | SASS | jQuery | Gravity Forms | GA4/GTM

- Built the above sites theme from greenfield using WordPress with reusable components.
- Implemented the search and complex filtering functionality using WP Query, AJAX and JQuery
- Implemented GA with GTM from scratch for comprehensive tracking and analytics.
- Enhanced the site's SEO through strategic measures during development, including schema implementation for improved rankings and CVW (Core Web Vitals) optimization.
- Migrated large set of data using custom script
- On Teenlife sending multiple form data to client's a legacy system (besy) using API

→ **Freshbody** | Shopify | Metafields | Pagefly

- The website operated as an e-commerce platform, offering a diverse range of products for sale.

→ **Other Work and Responsibility**

- Created vibrant and interactive user interfaces, with a focus on performance optimization and accessibility.
- Collaborated closely with design, PM and Management teams to translate requirements into technical solutions, ensuring alignment with project goals and timelines.
- Established CI/CD pipelines for selected projects, automating code deployment to staging and production servers upon pull request merging in Git actions. Additionally, configured automated test execution triggered by a button click and upon pull request on Git actions.
- Explored and wrote unit tests using Cypress
- Provided oversight for projects, reviewed pull requests from junior engineers, and provided support to them.
- Managed machine-based assessments for junior engineers and conducted panel interviews.

## Awards

**Axioned:** Got two MVP Awards

**Mastek:** Got two GEM - True Champion IN/EG