



Kapil Chaudhari

FE Technical Architect | Modern JS Stacks
Micro Frontends | AI-Powered Productivity

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PROFESSIONAL SUMMARY

- ❖ 14+ years of experience in Web & Mobile Development executing, leading and managing user interface development projects across diverse business domains.
- ❖ Strong UI developer, expert at building single-page applications using **JavaScript, React.js, Next.js, TypeScript, Apollo GraphQL, React Query, Redux, RTK, Node.js**.
- ❖ **Full-stack proficiency** with modern frameworks — early adopter mindset, hands-on with the **MERN stack**.
- ❖ Architect and lead the **design & scalable architecture** for complex applications, effectively **leveraging AI tools** to boost delivery speed and **code quality**.
- ❖ Led development of **Micro Frontend solutions** with Webpack/Vite Module Federation, SSR, and reusable design systems.
- ❖ Mastered Agile delivery, drive sprints, effort estimations, and RFPs with collaboration with cross-functional Teams BA, PM, DevOps, and QA.
- ❖ **Mentor** junior developers, conduct **technical interviews**, and cultivate engineering best practices.
- ❖ Hands-on experience with **CI/CD pipelines** (GitLab, Azure DevOps) and cloud deployments on Azure App Service, AWS S3, Lambda.
- ❖ Deep understanding of auth flows like **MSAL, Okta, NextAuth** for secure token-based authentication, silent refresh, and **RBAC**.
- ❖ Proven ability to deliver **performance-optimized, modular, multi-lingual**, and **Headless** CMS-powered solutions.
- ❖ Built robust testing frameworks: **Unit testing (Vitest/Jest), E2E (Cypress), and TDD** for feature delivery.
- ❖ Successfully developed **multiple POCs** to evaluate modern tech stacks and drive innovation.
- ❖ Passionate about **clean code, reusable components**, and delivering a world-class **user experience**.

EXPERIENCE

BORNGroup - TechM (XDS)

Technical Architect – Pune

(Individual FE contributor for 4 projects)

July 2021 - Present

Projects #3: Admin Portal, NBA, BDR, Rules Engine

The Admin Portal is a micro-frontend (MFE) shell app. It serves as a container for remote apps in a larger micro-frontend architecture, with style encapsulation and dynamic remote module loading

- Designed and implemented Micro Frontend solutions with Vite and Webpack Module Federation for complex admin portals.
- Integrated secure MSAL authentication, replacing Okta, for robust

CORE TECH SKILLS

- JavaScript/ TypeScript
- React.js/ Next.js
- Redux, RTK
- React-Query
- Apollo GraphQL
- Architecture: Micro Frontends (Module Federation – Webpack/Vite), SSR
- Material UI, Tailwind CSS, Redux UI, React-Bootstrap
- Node.js
- Agile delivery
- CI/CD deployments
- Unit Testing/ TDD
- Leveraging AI tools to increase efficiency
- RWD
- Performance Optimization
- Security Best Practices

Projects Accomplished

→ 20+

AWARDS & Achievements

- **TechM: Grand Salute Award-Q2-23**
- **iGate: Team of Quarter - Q1-14**
- **iGate: PAT ON THE BACK - Q2-13**
- **eduCBA: Employee of the year 2012**
- **eduCBA: Employee of the Month - May-11**

token handling, silent refresh, and RBAC.

- Contributor: Reusable component libraries and a custom design system to ensure UI consistency MFE apps and React components..
- Set up and maintained CI/CD pipelines, working closely with backend and DevOps teams to deploy on cloud environments.
- Applied modern testing practices (Vitest, React Testing Library, Cypress) and followed a TDD approach for new features.
- Mentored junior developers, conducted technical interviews, and shared best practices through code reviews and regular knowledge sessions.
- Collaborated with BA and PMs to define and align sprint deliverables, driving project success.

Technical Architect – Pune

Jan 2022 - Nov 2023

Projects #2: DEI Synergy

- **Technology stack:** Next.js, React Query, Redux, RESTful web services, GraphQL, Material UI, Prettier, ESLint, Husky Tool
- **Full-stack proficiency:** I've not only built a robust boilerplate with above TechStack, but also mastered NextAuth for Google, Facebook, and JWT-based authentication, along with i18n translation, React-hook-form with Yup/Zod for form validation and Payment integration
- **Redux State Management:** creating dedicated slices for each module to keep everything organized and manageable
- **Modular architecture:** The React component mapping based on Headless CMS empowers content admins to sequence, show, or hide components with ease, ensuring maximum flexibility
- **Performance optimization:** leverage React Query to prefetch static pages for instant loading times
- **Technical leadership:** Guiding and mentoring front-end developers is my forte, and I thrive in collaborative environments.
- **Collaborative Teamwork:** Work closely with cross-functional teams, including BA, PMs, Creative, backend developers, QA to deliver seamless and cohesive solutions.
- **Agile:** Drive the sprint deliverables in an Agile manner
- **Code Reviews & Mentoring:** Participate in and conduct code reviews, providing constructive feedback to maintain code quality standards.
- **Beyond coding:** I'm adept at bug fixing, performance optimization, and even extending support to the deployment process. I've actively participated in deployments, gaining valuable hands-on experience in creating and running GitLab CI/CD pipelines using YAML files

Sr. Technical Lead

Jul 2021 - Dec 2022

Projects #1: SES: SES is the world's leading content connectivity provider. The Current project is about to - build unified customer portal - a connectivity solutions to SES mPowered customers

- Leading a team size of 6 developers
- Technology stack: Next.js, React Query, Redux, RESTful web services, Material UI, ESLint, Husky Tool, Prettier, Node.js
- RFPs, Effort estimations, Sprint Planning

CERTIFICATION

- **TechM:** Github Copilot, Emerging Leaders, Security Delivery Management
- **edX:** Developing Cloud Applications with Node.js and React
- **Codedamn:** React Query - The standard way to make network requests in React
- **Udemy:** Complete React Developer in 2022 (w/ Redux, Hooks, GraphQL)
- **Udemy:** Typescript with modern React (i.e. hooks, context, suspense)
- **Eduonix:** Learn to Build Apps Using Neo4J.
- **Udemy:** Learn JavaScript: Full-Stack from Scratch

- Lead a team of 10 developers and drive the sprint deliverables in an Agile manner
- Collaboration: Work with other teams, such as product, design, BA and QA, to ensure that front-end applications meet the needs of the business.
- MSAL authentication flow, implemented protected and unprotected route in React.
- Consuming Mulesoft APIs
- Creating reusable React components
- Conducting interviews, code reviews, technical sessions

Bruviti AI- (Formerly K2 Technosoft)

July 2021 – Present

Team Lead (cloud)– Pune

(Individual FE contributor for 4 projects)

Projects #1,2: TOCA Admin panel(React.js), TOCA Mobile Apps (IOT)

Toca Mobile app helps soccer players to pair a device with specific Touch Trainers to perform self-training and run exercises

- **React web App** - Developed a single page web application using React.js that performed CRUD operations for Admin users
- **Mobile App** - Develop a single page mobile application using Javascript, Mojo, Custom developed H5 library, NodeJS, Gulp (migrating this app in React Native)
- Native Camera/ gallery access for player to take picture, crop it and include in their profile
- **BLE module integration** and API layer for communication across App and BLE enable devices like Touch Trainer and Targets (video link <https://www.youtube.com/watch?v=mEey3l54aik>)
- **Developed widgets** - 1. player stats(svg progress dial), 2. TrainingInfo- holds group, player, trainer's details to start training with touch trainer, code slider, etc.
- **Social Sharing**: Application gives the Player an option to share his/her current training status and progress, Session History screen of a specific Training Session, with Social Media, Twitter, Facebook and Instagram.
- **JavaScript Calendar widget** to access session history (own developed).
- **Firebase Push Notification, Analytics & Crashlytics** for android and iOS
- Document end-to-end setup and submit it to Iron Mountain Deposits

Mobisoft Infotech

Sept 2015 – Dec 2016

Technical Lead – Pune

(Individual FE contributor for 4 projects)

Projects #1,2: Alumni Hostel App, Illuminks - Eat App

- Single page mobile and a web application using RequireJS, Handlebars JS, JavaScript, Material design UI and RESTful web services.
- implemented native feature camera access/ gallery, crop image, allowing users to add professions-sub categories multiple times managing the same subview.
- user registration, Form Validations, list/detail view of each feature.
- Push Notification
- Worked on CRUD functionality to allow the user to change his profile and other experience on the app

- Facebook and Twitter login implementation and used account specific features like pulling user profile pic, sharing/posting comments via Twitter or Facebook.
- Google map api for populating restaurants nearby user's location and show routes to specific restaurants from user's location.
- Listing restaurants based on recommendation levels.

iGate Global Solutions (Capgemini India) July 2012 – Aug 2015

SSE, Tech Lead

5 Projects: Flash to HML5, Olympus - GE Healthcare Life Sciences, McDonalds, EMC Store - Hybris Implementation

- Worked on Angular 1.x Projects, Worked on React.js, JQuery, JS, BootStrap, consuming RESTful web services.
- Converting PSD, FIGMA into UI
- Worked on CRUD functionality to allow the user to manipulate his data.
- Form Validations
- Practiced Agile methodology
- Unit testing using Mocha, chai, Karma.
- Managed timelines, team priorities and schedules.

Corporate Bridge Academy (eduCBA)-Mumbai Dec 2010 - June 2012

FE and PHP developer - Building ELearning module for Corporate Bridge Academy (EduCBA) which is a leading provider of online financial courses. The module includes features like CFA, FRM, Finance related training.

- Convert PSD to HTML, CSS, JavaScript and jQuery.
- Php integration with HTML pages.

Few other websites developed

Moneytalks.net, educba.com, Elearninglabz.com, Xylemindia.in

EDUCATION

B.E (Computers), Mumbai University 2009

PERSONAL INFORMATION

Name: Kapilkumar Ramesh Choudhari
Marital Status: Married
Nationality: Indian

DECLARATION

I confirm that the above information given is true and accurate to the best of my knowledge and belief.

Date: _____

Kapilkumar Choudhari