

Virendra Kumawat

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SUMMARY

Frontend Developer with 4+ years of hands-on experience building scalable, performant web apps using **Angular, React, RxJS**, and **Material UI**. Strong understanding of state management, component design, and frontend architecture. Seeking opportunities in top-tier companies to build world-class UI.

EXPERIENCE

System Engineer (Frontend Developer)

April 2023 – Present
Noida, IN

Tata Consultancy Services

- Developed scalable UI components for internal tools using Angular and Material UI, improving performance and maintainability by 30%.
- Implemented reusable modules and handled complex form logic using Reactive Forms with validation.
- Integrated REST APIs, handled real-time task updates, and managed routing logic using Angular Router.
- Improved performance using OnPush strategy, trackBy, and lazy loading for modules.
- Contributed to deployment pipelines using Azure CI/CD and worked closely with backend teams for smooth integrations.

Frontend Developer

Aug 2022 – March 2023
Jaipur, IN

Recursive Global Infotech Pvt. Ltd

- Designed and developed key features for a course management and e-learning portal (Riforma) using Angular and Tailwind CSS.
- Implemented chat system, user dashboards, and subscription flow with secure form validations and API integrations.
- Improved user experience with better layout structure, accessibility, and mobile responsiveness.
- Worked on project documentation, unit testing, and collaborating with UI/UX designers and backend teams.

Frontend Developer

Sept 2021 – July 2023
Jaipur, IN

Web Info Software

- Built dashboard features for a task management platform using Angular, Firebase, and NodeJS.
- Created modules for task allocation, categorization (Upcoming, In-Progress, Completed, Deleted), and notifications.
- Implemented Angular animations, pipes, and custom directives for better user interactivity.
- Developed reusable components, optimized table rendering, and handled edit/delete/update workflows.
- Participated in Agile meetings, requirement gathering, and prepared system/user guides.

KEY PROJECTS

Task Tracker APP (Angular standalone Project)

Jun 2025 – Till Date

TCS

Tech Stack: Angular, Rxjs, NgRx, Material UI, Tailwind Css

- Created a dynamic dashboard with category-wise task management (Upcoming, In-Progress, Completed, Deleted).
- Auth flow using session Storage & NgRx for state management and Implemented route guards and protected pages
- Micro Frontend Implemented (React js + angular).

IT HelpBot

Jun 2024 – Dec 2024

Advantage

Tech Stack: Angular, Nodejs, Azure Bot Service, Material UI

- Built a chatbot interface for user IT support across web and MS Teams.
- Integrated REST APIs and conversational flows using Azure Bot Service.
- Enhanced efficiency by optimizing UI and providing seamless interaction.

SAS AM Steady State Off MBU

May 2023 – Dec 2023

Scandinavian Airlines

Tech Stack: Angular, Java, Azure, DevOps, Bootstrap3

- Developed modules for users to purchase Wi-Fi during flights.
- Implemented login, plan selection, payment, and renewal features.
- Involved in system architecture design and bug resolution.
- Collaborated in Agile team and followed SDLC practices.

Riforma –Online Learning Platform

May 2023 – Dec 2023

Scandinavian Airlines

Tech Stack: ReactJS, Tailwind CSS, .Net

- Built a teacher-student dashboard for course management.
- Implemented chat feature, subscription module, and user analytics.
- Designed responsive UI, improved page performance.

SKILLS & CERTIFICATES

Languages: TypeScript, JavaScript, HTML5, CSS3, SCSS

Frameworks/Libraries: Angular, React.js, RxJS, NgRx, Material UI, Bootstrap

Tools: Git, VS Code, Postman, Figma, npm, Azure DevOps

Database: MongoDB, Firebase, MySQL

Others: PWA, Responsive Design, Agile, REST APIs, SPA, Cross-browser compatibility, SSR

In Progress: GraphQL, Next.js, Micro Frontends (React + Angular)

Certificates: Angular and ReactJs Advanced Certificate

EDUCATION

Bachelor of Technology, Rajasthan Technical University (JIET), Kota

2018– 2021