

Anjali Jaiswal

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Summary

React JS Front-End Developer with 2.5+ years of experience building **responsive** web applications using **React.js**, **WebRTC**, and **RESTful APIs**. Skilled in **Agile**, **React Hooks**, and **web performance optimization**, delivering **10k+** user solutions. Strong **technical communication** via **YouTube**.

Experience

W3villa Technologies Pvt. Ltd.

Feb 2023 – Present

Software Engineer

Tech Translate:

- Built a real-time **PDF editor** using **React.js**, **React Hooks**, and **WebSocket**, enabling **low-latency annotation** for **2k+ concurrent users**.
- Optimized **responsive design** with **Canvas** and **SCSS**, improving **UI/UX** by **25%** with **cross-browser compatibility**.
- Led **sprint planning** and **code reviews** in **Agile Scrum**, ensuring **React.js best practices**.

Kivo HRMS:

- Developed **responsive HR modules** using **React.js**, **Redux Toolkit**, **Bootstrap**, and **RESTful APIs**, enhancing **UI/UX** for **5k+ users**.
- Optimized performance with **memoization** and **Chrome DevTools**, achieving **30% faster load times**.

PM Board:

- Designed a **Kanban board** with drag-and-drop functionality using **React.js**, **react-beautiful-dnd**, **Redux Toolkit**, and **Tailwind CSS**, managing **500+ sprints** in an **Agile workflow**.
- Enhanced task visualization by integrating **Chart.js** into a **responsive UI**, improving task visibility by **20%**.

Admin Panel:

- Developed a secure **admin tool** with **OAuth**-based authentication and **REST API**, using **CoreUI templates** for a **responsive frontend** and **Flask** for the backend, integrating **MCP debugger** for system diagnostics.
- Streamlined **user management** and **tracks API hits**, improving **operational efficiency** by **15%**.

Road Ready Wheels:

- Architected an **e-commerce platform** using **React.js**, **TanStack Query**, **Node.js**, and **RESTful APIs**, supporting **10k+ monthly transactions** with **OAuth**.
- Collaborated with **UX/UI designers** in **Agile Scrum**, reducing delivery time by **35%**.
- Integrated **Stripe**, processing **\$1M+ monthly revenue** with **cross-browser compatibility**.

Skills

- Front-end:** React.js, React Hooks, Redux, Redux Toolkit, JavaScript (ES6+), TypeScript, HTML5, CSS3, SCSS, Tailwind CSS, Bootstrap, Responsive Design, Cross-Browser Compatibility, CSS-in-JS (Familiar)
- Libraries & APIs:** WebRTC (RTCDDataChannel, RTCPeerConnection), WebSocket, TanStack Query, React Router, Formik, PDF.js, Context API, RESTful APIs, OAuth
- Back-end:** Node.js, Express.js, Ruby on Rails, SQL
- Tools:** Git, GitHub, Vite, Webpack, Postman, Chrome DevTools, Figma
- Testing & Optimization:** Jest (Explored), Web Performance Optimization, Debugging
- Methodologies:** Agile, Scrum, Kanban, Real-Time Communication
- Communication:** Technical Content Creation (YouTube), UI/UX Collaboration

Education

Kanpur Institute of Technology

Aug 2019 – Jul 2023

Bachelor of Technology in Computer Science Engineering

CGPA: 8.57/10

Achievements

- **YouTube Educator (Sufi and Anjali)** (youtube.com/@anjalijaiswal1902): Created **React.js** tutorials, reaching **500+ subscribers** and **1k+ views**, enhancing **technical communication**.
- **Code for Good Hackathon – Winner** (2023): Built **Schedulify**, a **React.js** app for NGOs, with **responsive design** in 24 hours.
- **W3Villa Fest Hackathon – Winner** (2023): Developed **Schedulify** with **React.js** and **Tailwind CSS**, recognized for **UI/UX**.

Projects

Schedulify

React.js, Redux Toolkit, Tailwind CSS

- Built a scheduling tool for NGOs using **React.js**, **React Hooks**, and **Redux Toolkit**, ensuring **responsive design** and **cross-browser compatibility**.
- Reduced rendering time by **20%** with **Redux Toolkit**.

Personal Portfolio

React.js, Vite, Tailwind CSS

- Created a **responsive** website with **React.js** and **Vite**, achieving **95+ Lighthouse scores** via **web performance optimization**.