

Akshay Vinayak

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TECHNICAL SKILLS

Programming Languages: JavaScript

Frontend & Styling: React.js, Next.js, Redux, TypeScript, MUI, Tailwind CSS, CSS Modules, Sass, Less

Tools: Jira, Git, GitHub, Jest, Canva, Figma

WORK EXPERIENCE

AiCERTS - NetCom Learning India Pvt. Ltd.

UI-UX Developer | React, Redux, Next, JavaScript, Webpack, REST APIs, Jest, Git

May 2025 — Present

New Delhi, India (Hybrid)

AiCERTS is a SaaS edtech platform providing online exam proctoring and certification solutions for enterprise clients.

- Developed and optimized **responsive UI** components for a **scalable proctoring platform**, increasing user engagement and reducing support queries by **20%**.
- Resolved workflow inefficiencies with **custom UI solutions**, boosting operational efficiency by **30%** and enabling seamless LMS integration with **zero downtime**.
- Collaborated **cross-functionally** in an agile environment to deliver intuitive, **bug-free interfaces**, improving task completion rates by **25%** and reducing UI issues by **15%**.

Paymart Capital Ltd.- Valued VA

Front End Developer | React, Redux, Next, JavaScript, Tailwind CSS, Jest, Git

Feb 2023 — Sept 2024

Hong Kong, China (Remote)

Valued VA is a fintech platform offering smart invoicing, banking, and payroll automation tools for SMEs in Hong Kong.

- Designed and developed a secure, scalable web application for PAO Bank of Hong Kong, **reducing approval delays** by **30%** through **real-time transaction** tracking.
- Unified **21** platforms into a streamlined frontend system, cutting data retrieval time by **25%** and enhancing overall workflow efficiency.
- Optimized UI performance and responsiveness, **reducing load times** by **40%** and increasing **user retention** by **15%** through efficient rendering and resource handling.

Anubudh EdTech Solutions

UI-UX Developer | React, Redux, JavaScript, Bootstrap, Ant Design, MUI, REST APIs, Git

Aug 2022 — Feb 2023

Delhi, India (Hybrid)

Anubudh is an educational technology startup offering custom LMS and digital classroom solutions for universities and coaching centers.

- Developed **high-performance front-end experiences** and collaborated with designers to implement UI/UX best practices, improving page speed by **35%**, boosting velocity scores by **15%**, and increasing conversion rates by **20%**.

Cognizant

Programmer Analyst | React, JavaScript, HTML, CSS, Bootstrap, Figma, Git

Aug 2020 — Jul 2022

Bangalore, India

- Developed large-scale **React components** with optimized lifecycle methods and enhanced MySQL queries, achieving **23%** faster turnaround, reducing execution time by **40%**, increasing user engagement by **25%**, and ensuring **100%** on-time project delivery.

PROJECTS

Swiggy Clone | React, Redux, Vite, JavaScript, HTML, and Tailwind CSS

[Link](#)

- Developed and deployed a scalable **food ordering web application** using React and Redux, implementing advanced concepts like Routing, HOC, and Context API to enable smooth navigation and dynamic rendering.
- Integrated Swiggy API for real-time restaurant and menu listings, improving search performance by **35%** through debouncing and optimized API handling, and reduced loading times by **50%** via code-splitting and lazy loading.

Agency Landing Page | React, JavaScript, HTML, and CSS

[Link](#)

- Developed a fully responsive and optimized landing page, achieving a **98% Lighthouse performance** score.
- Created interactive prototypes in Figma, ensuring consistent UI/UX across desktop and mobile devices

EDUCATION

Xavier School of Management (XLRI)

Executive MBA (Business Management) CGPA- 6.8 / 8

Mar 2023 — May 2025

Jamshedpur, India

Amity University Kolkata

B. Tech (Computer Science & Engineering) CGPA- 8.03 / 10

Aug 2016 — Jun 2020

Kolkata, India

ACHIEVEMENTS

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| Generative AI and Prompt Engineering Certification Course | Link | July 2025 |
| Advanced Frontend React (Namaste React- NamasteDev.com) | Link | Feb 2023 |
| Publications and Certifications Merged (IoT, ML, AI, Publications) | Link | Dec 2018 |