

Prachi Kadam

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SUMMARY

Full-stack developer with 3 years of experience building and scaling production web applications using React, Node.js, and AWS. My work has focused on reducing production issues, improving frontend performance, and streamlining deployments with CI/CD and Docker.

SKILLS

Languages & Frameworks / Libraries: JavaScript, Typescript, React.js, Next.js, Node.js, Express.js, Redux, Java

Databases & Cloud: MySQL, MongoDB, AWS (EC2, S3, Lambda)

DevOps & Testing: Docker, GitHub Actions, Jest, React Testing Library, Git

WORK EXPERIENCE

Frontend Developer

Dec 2025 – Present

Carbon Happy World

- Led frontend implementation for a platform focused on visualising community health, environmental, and demographic data.
- Implemented **interactive maps using React-Leaflet** and GeoJSON layers to support spatial data rendering and filtering

Full Stack Developer

Feb 2023 – Oct 2023

Whitecrow Research pvt limited

- Owned end-to-end development of core hiring workflow features for a recruitment ATS platform (React + Express.js).
- Drove collaboration with design, product, and QA teams to deliver production ready features on schedule, improving core product functionality and reducing post release defects
- Diagnosed and resolved production defects by analysing logs, profiling database queries, and refactoring backend logic, reducing system errors by 25%
- Built and maintained CI/CD pipelines using GitHub Actions and Docker, reducing manual deployment effort and improving release reliability.

Software Engineer

Aug 2021 – Nov 2022

Larsen & Toubro Infotech

- Implemented backend APIs, server-side business logic, and microservice integrations to support scalable application modules.
- Led frontend refactoring initiatives, reducing **code complexity by 30%** and improving maintainability and code quality
- Optimised React component rendering, improved state management, and enhanced frontend performance across key user workflows.

Graduate Engineering Trainee

Oct 2020– Aug 2021

Larsen & Toubro Infotech

- Built responsive, user-friendly interfaces with React.js, ensuring **cross-browser and cross-device compatibility**.
- Reduced **UI defects by 40%** and improved release stability by writing unit and integration tests with React Testing Library

ACHIEVEMENTS

AI in Consultancy Micro-Internship

Accenture in partnership with SpringPod and University of Liverpool

Nov 2025 - Nov 2025

- Designed a low-risk AI solution to enhance operational efficiency and customer engagement.
- Delivered a clear and structured proposal and presentation that translated complex ideas into actionable insights for stakeholders.

EDUCATION

University of Liverpool

Liverpool, United Kingdom

Sept 2024 – Sept 2025

MSc Computer Science (Merit)