Ajit Karn

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Professional Summary

Passionate **Front-End Developer** with experience in building scalable, responsive, and user-friendly web applications. Skilled in **React.js**, **JavaScript**, **HTML**, **CSS**, **and API integration**. Adept at collaborating with designers, product managers, and back-end developers to deliver high-quality UI/UX experiences. Strong problem-solving skills with a keen eye for design and performance optimization. Enthusiastic about learning new technologies and contributing to innovative projects in a fast-paced environment.

Education

De Montfort University (DMU) — Leicester, United Kingdom

(Nov 2024)

MSc. in Software Engineering

Grade: Distinction

Technical Skills

Front-End	HTML, CSS, Tailwind CSS, Bootstrap, JavaScript, TypeScript, ReactJS,
State Management & APIs	Redux, Context API , RESTful APIs, Axios, Fetch API, Async/Await
Back-End	Xamp, Express Js, Node JS
Databases	SQL, MongoDB, Firebase
Other Tools	Figma, Git, GitHub,
Methodologies:	Agile, Hybrid, CI/CD Workflows

professional Experience

Full Time(IntelliDigest)- frontend Developer

(2024 - Present)

- Developed scalable and maintainable front-end applications using React, TypeScript, and Redux, ensuring a seamless user experience.
- Led the implementation of responsive design, improving mobile performance and

- accessibility.
- Integrated RESTful APIs for seamless front-end and back-end communication.
- Collaborated closely with **designers (Figma) and backend developers**, ensuring smooth API integration.
- Improved site load performance by optimizing rendering and state management.
- Ensured cross-browser compatibility and **tested components with Jest and React Testing Library**.

Full Time (MeritTrac) - software developer

(2022 - 2023)

- Developed **interactive and engaging UI components** with React.js, JavaScript, and **TypeScript**.
- Implemented state management with Redux, optimizing performance and reducing unnecessary re-renders.
- Integrated **RESTful APIs** for real-time data updates.
- Led the conversion of Figma designs into pixel-perfect, responsive web pages.
- Improved website performance, reducing load times by 15% through code-splitting and lazy loading
- Worked with a team of 5 developers in an Agile environment to meet sprint deadlines and deliver on project goals.

Full Time (iB Hubs)

(2020 - 2021)

- Managed customer data and CRM systems for the iB Cricket product, enhancing client support efficiency.
- Collaborated with various placement cells to organize and manage placement activities, while assisting students in technical training.
- Worked within a team to resolve customer queries and technical issues.

Certifications

- CMMI (Capability Maturity Model Integration) Associate for DEV and Services
- Conducted 20+ appraisals as a freelance consultant.
- Link: ajit karn CMMI certificate.pdf

Languages

• English, Hindi, Nepal