

# Amar Kumar Shaw

## Front-End Developer

Phone: +91 8100033461

Email: shawamar011@gmail.com

Website: www.amarkumarshaw.com

LinkedIn: linkedin.com/in/amar-kumar-s-225290143

## Summary

---

I am Amar Kumar Shaw, a Front-End Developer with 4.5+ years of experience specializing in React.js and Next.js. Skilled in building responsive, high-performance web applications with a focus on clean, maintainable code and seamless user experiences. Adept at integrating modern UI libraries and CMS to deliver scalable solutions. Proven track record in improving page performance, reducing load times, and driving user engagement. Passionate about staying up to date with industry trends and always striving to enhance user experiences.

## Technical Proficiency

---

- **Technologies:** React.js, Next.js, HTML5, CSS3, JavaScript (ES6+), TypeScript, Redux, REST APIs, GraphQL
- **UI Libraries:** Tailwind CSS, Material-UI, Bootstrap, Shadcn UI, SCSS, Sass, Styled Components
- **Frameworks:** React, Next.js, Tailwind CSS, Material-UI
- **Build Tools:** Webpack, Babel, Vite
- **Version Control:** Git, GitHub, GitLab, Bitbucket
- **Testing Tools:** Jest, React Testing Library, Cypress, Mocha
- **Package Managers:** npm, Yarn, pnpm
- **Backend:** Node.js, Express.js, MongoDB, PostgreSQL.
- **Deployment:** Docker, Netlify, Vercel, Heroku, AWS

## Professional Experience

---

### Canibuild Technologies India Pvt. Ltd.

#### Senior Software Engineer & Integration Head

*May 2024 – Oct 2024*

- Managed integrations and client communications after transitioning to the Integration Head role, improving customer satisfaction by 20%.
- Developed dynamic, responsive web applications using React and Next.js, improving page load time by 30%.
- Leveraged TypeScript to enhance code maintainability and reduced developer onboarding time by 15%.
- Integrated Storyblok CMS, extending its functionalities with custom plugins for optimized content management.
- Ensured seamless user experiences across all devices and browsers, reducing compatibility issues by 25%.
- Led cross-functional teams to meet project milestones, delivering on-time solutions.
- Conducted performance optimizations, reducing API response times by 40%.
- Established coding standards and best practices across the engineering team, improving code quality.

## Expeditech Inc.

### Senior Front-End Developer

*Jan 2024 – Mar 2024*

- Designed and developed a responsive user interface for Truvanta, a network security and screen mirroring platform, increasing engagement by 15%.
- Utilized Next.js, TypeScript, Shadcn UI, and Tailwind CSS for building performant and scalable interfaces.
- Maintained and optimized the web portal, addressing incident tickets to ensure 99% uptime.
- Collaborated closely with the backend team to integrate RESTful APIs, improving data flow and UI responsiveness.
- Led code reviews and knowledge-sharing sessions within the team, ensuring consistency and high code quality.
- Enhanced accessibility features, ensuring WCAG compliance for a broader user base.

## Mitroz Technologies

### Mid-Level Front-End Developer

*July 2021 – Dec 2023*

- Developed and maintained **CONA PACE**, a web portal for Coca-Cola's North American bottling business, increasing operational efficiency by 10%.
- Implemented new UI features using React.js, Material-UI, and TypeScript, improving user experience and customer feedback.
- Collaborated with backend teams to resolve high-priority tickets for **CONA Osapiens**, ensuring continuous service delivery.
- Optimized complex forms and large data sets for performance, reducing load times by 20%.
- Introduced automated testing with Jest and React Testing Library, improving code reliability.

## Solivia Business Solutions

### Junior Front-End Developer

*Mar 2020 – July 2021*

- Built responsive user interfaces for multiple SaaS applications, leading to a 20% increase in user adoption.
- Collaborated with design and backend teams to integrate seamless user experiences.
- Technologies: React.js, Bootstrap, jQuery
- Focused on performance tuning, resulting in faster page loads and better SEO rankings.

## Notable Projects

---

### Truvanta (Expeditech Inc.)

- Developed and maintained a network security and screen mirroring platform.
- Technologies: React.js, Next.js, TypeScript, Tailwind CSS, Shadcn UI.
- Incorporated dynamic authentication and role-based access control.

## CONA PACE (Mitroz Technologies)

- End-to-end support for a web portal catering to Coca-Cola's North American bottling business, improving daily operations.
- Technologies: React.js, TypeScript, Material-UI, Redux.
- Implemented modular UI components for faster feature delivery and easy maintenance.

## Leonardo AI

- Developed front-end UI for defect prediction and resolution prediction engine modules.
- Integrated front-end with back-end services to ensure seamless data flow.
- Technologies: React.js, Next.js, TypeScript, Tailwind CSS, Bootstrap, Flask.
- Incorporated real-time data visualizations for predictive analytics.

## Wyblo Switzerland

- Developed an automated feedback app to improve course quality based on user insights.
- Technologies: React.js, MySQL, .NET APIs, Bootstrap.
- Implemented user authentication and data persistence features.

## Signaxe

- Developed a digital signage solution to deploy apps and live content, enhancing user engagement for clients.
- Technologies: React.js, Bootstrap, JavaScript.
- Integrated third-party APIs for real-time content updates.

## Star Content Solutions

- Created responsive and user-friendly interfaces for a content marketing platform, improving usability and engagement.
- Technologies: React.js, Tailwind CSS, Bootstrap.
- Designed and implemented dark mode for improved accessibility.

## Education

---

- **Bachelor's Degree:** Surendranath College, University of Calcutta
- **High School:** S.H.J.M.H High School
- **Secondary School:** Holy Christ Secondary School

## Technologies

---

- **Frontend:** React.js, Next.js, HTML5, CSS3, JavaScript (ES6+), Redux, TypeScript
- **UI Frameworks:** Tailwind CSS, Material-UI, Bootstrap, Shadcn UI, Styled Components
- **Backend:** Express, Django, GraphQL
- **Tools:** Git, Webpack, Babel, Jest, Cypress
- **Database:** MySQL, MongoDB
- **Deployment:** Docker, Netlify, Vercel, Heroku, AWS, DigitalOcean