

# NIRJHAR SARKAR

Full Stack Web Developer

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[in LinkedIn](#) — [GitHub](#) — [Portfolio](#)

## PROFESSIONAL SUMMARY

Full Stack Web Developer with 1+ years building end-to-end solutions using React.js, Node.js, JavaScript/TypeScript, and modern frameworks. Expertise in responsive design, RESTful APIs, database integration, and delivering high-performance applications within Agile workflows.

## TECHNICAL SKILLS

**Languages:** JavaScript, TypeScript, HTML5, CSS3, SQL

**Frontend:** React.js, Next.js, Redux, Tailwind CSS, Material UI

**Backend:** Node.js, Express.js, REST APIs

**Database:** MongoDB, PostgreSQL

**Tools/Cloud:** Git, Docker, Firebase, Vercel

## PROFESSIONAL EXPERIENCE

**ReactJS Developer — EaseworkAI (Remote)** **April 2024 - June 2024**

- Developed and redesigned easeworkai.com using React.js, improving website performance by 40%
- Implemented responsive web design and UI/UX improvements, resulting in 25% increased user engagement
- Collaborated with cross-functional teams using agile methodologies to deliver solutions within 2-month timeline

**Web Developer — Webliverse (Remote)** **August 2023 - April 2024**

- Managed and maintained 15+ client websites using WordPress, Elementor CMS, and custom HTML/CSS solutions
- Performed troubleshooting and technical issue resolution, reducing downtime by 30%
- Implemented website optimizations and performance improvements using caching strategies

**Website Manager — Aventilysi (Howrah, WB)** **March 2023 - August 2023**

- Managed e-commerce platform CMS and product catalog updates with database optimization
- Implemented website security protocols, regular updates, and backup systems

## KEY PROJECTS

**Imaginary - Image Processing Platform** — *React.js, Next.js, Cloudinary, Tailwind CSS*

[GitHub](#) — [Live Demo](#)

- Developed full-stack image processing application with advanced editing capabilities and cloud storage integration
- Implemented Cloudinary API for scalable image storage, manipulation, and optimization with 99% uptime

**AI Chat Bot - Conversational AI Application** — *Next.js, Firebase, Shadcn UI, JavaScript*

[GitHub](#) — [Live Demo](#)

- Built intelligent chatbot with natural language processing capabilities and real-time messaging
- Integrated Firebase for real-time database management, user authentication, and session handling

**Cool-Crawler - Web Scraping Tool** — *Node.js, Express.js, Cheerio, React.js, MongoDB*

[GitHub](#) — [Live Demo](#)

- Developed web scraping application for automated data extraction and analysis with 95% accuracy
- Created RESTful API endpoints for efficient data processing and frontend interface for data visualization

**Admin Dashboard** — *Next.js, TailwindCSS, ShadcnUI*

[GitHub](#) — [Live Demo](#)

- Developed responsive admin dashboard interface for managing users, products, and analytics
- Utilized Shadcn UI components for consistent UI/UX and TailwindCSS for utility-first styling

## EDUCATION & CERTIFICATIONS

**Bachelor of Arts in History** — University of Calcutta (2019-2022) — Grade: 72%

[Full Stack Web Development - Udemy \(2023\)](#) — JavaScript Algorithms - FreeCodeCamp (2023)