NIRJHAR SARKAR

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 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   **April 2024 - June 2024**
EaseworkAI — Remote

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

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

- 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 and code optimization

Website Manager   **March 2023 - August 2023**
Aventilysi — Howrah, West Bengal

- Managed website content management system and product catalog updates for e-commerce platform
- Optimized website performance through systematic improvements, caching strategies, and database optimization
- Maintained website security protocols and implemented regular updates, backups, and security patches

KEY PROJECTS

Imaginary - Image Processing Platform   **2024**
Technologies: React.js, Next.js, Cloudinary, Tailwind CSS — **URL:** Live Demo

- Developed full-stack image processing web 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   **2025**

Technologies: Next.js, Firebase, Shadcn UI, JavaScript — **URL:** [Live Demo](#)

- Built intelligent chatbot application 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   2023
Technologies: Node.js, Express.js, Cheerio, React.js, MongoDB — **URL:** [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   2025
Technologies: Next.js, TailwindCSS, ShadcnUI — **URL:** [Live Demo](#)

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

EDUCATION

Bachelor of Arts in History   2019 - 2022
University of Calcutta — Grade: 72% — Relevant Coursework: Web Technologies, Information Systems, Computer Applications

CERTIFICATIONS & ACHIEVEMENTS

- Full Stack Web Development Certification - Udemy (2023)
- JavaScript Algorithms and Data Structures - FreeCodeCamp (2023)
- TATA 10K Marathon Participant (2023)