

ADARSH TIWARI

Full Stack Developer — Software Engineer — MERN Next.js Specialist

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SUMMARY

Full Stack Developer proficient in **MERN Stack, Next.js, REST APIs, JWT Authentication, Deployment, and Cloud Integration**. Experienced in **Agile Development, SEO Optimization, Automation, and AI-assisted coding** using tools like **Cursor AI and GitHub Copilot**. Strong problem-solving ability with focus on **CRUD operations, backend logic, testing, and scalable architecture**.

EDUCATION

Maharshi Dayanand University, Rohtak

Bachelor of Technology in Computer Science

Aug 2023 – May 2027

CGPA: 7.86 / 10

Sarswati Shishu Mandir, Gorakhpur

Senior Secondary (XII)

Apr 2021 – Mar 2022

Percentage: 74.3%

TECHNICAL SKILLS

Languages: C, C++, Java, JavaScript (ES6+), Python

Frontend: React.js, Next.js, HTML5, CSS3, Tailwind CSS, Framer Motion

Backend: Node.js, Express.js, REST APIs, GraphQL, JWT Authentication

Databases: MongoDB, MySQL, Firebase

Tools & Platforms: Git, GitHub, VS Code, Postman, Docker, Vercel, Figma, Cloudinary

Other: SEO Optimization, Google Analytics, Meta Ads Manager, Agile, Jira, CI/CD, Performance Optimization

EXPERIENCE

Freelance Full Stack Developer

GNB EV Service Center (Remote)

Jun 2025 – Present

- Developed and deployed **SEO-optimized web application** using **Next.js, Tailwind CSS, and Framer Motion**.
- Implemented **REST APIs, JWT Authentication, and payment backend logic** for booking systems.
- Increased search visibility by 40% through **Meta Ads campaigns and Google Analytics tracking**.
- Led team collaboration and version control using **Agile methodologies and GitHub Projects**.

Frontend Developer Intern

EmbProto Web App (Remote)

Feb 2025 – May 2025

Live Project

- Built responsive and scalable UI using **React.js, Next.js, and Tailwind CSS**.
- Optimized for **SEO, accessibility, and performance**, achieving a Lighthouse score of 90+.
- Integrated CI/CD pipelines using **GitHub Actions and Vercel** for automatic deployment.

Software Engineer Intern

IBM SkillsBuild (Remote)

Jun 2024 – Aug 2024

- Created interactive UIs using **HTML, CSS, JavaScript**, and migrated components to React.js.
- Collaborated in Agile sprints, delivering key features and improving API integration flow.
- Managed version control via **Git**, performing branching, pull requests, and code reviews.

PROJECTS

GNB EV Service Platform

Next.js — Tailwind CSS — Razorpay — REST API — MongoDB

Jan 2025 – Present

Live Demo

- Developed multi-role dashboards for **Admin, Partners, and Users** with secure CRUD operations.
- Integrated **Razorpay payment gateway** with backend controllers and validation logic.
- Boosted performance using **Server-Side Rendering (SSR)** and SEO-optimized schema markup.

Full-Stack EdTech Platform

MERN Stack — JWT Auth — Razorpay — Cloudinary

Sep 2024 – Dec 2024

- Architected full-featured learning platform with **course creation, progress tracking, and dashboards**.
- Implemented **JWT authentication, role-based access control, and secure user sessions**.
- Optimized MongoDB schema for performance and scalability with caching.

CERTIFICATIONS & ACHIEVEMENTS

- IBM SkillsBuild Frontend Certification (2024)
- freeCodeCamp - Responsive Web Design Certification (2023)
- Improved API performance by 25% across multiple freelance projects.

EXTRACURRICULAR ACTIVITIES

- Volunteer, Inamigis Foundation (2024–Present): Contributed to **tech-driven social projects**.
- Class Coordinator, B.Tech CSE (2023–Present): Managed academic coordination and mentoring sessions.