

# KARTIKEY GUPTA

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## PROFESSIONAL SUMMARY

Skilled Full Stack Web Developer with proven 11 months experience in building scalable applications using Next.js, React.js, TypeScript, JavaScript, Node.js, Express.js and MongoDB. Known for delivering impactful projects like CRM, SLMS, Blog Platform, Expense Tracker, etc. enhance performance and user engagement. Certified in MERN Stack and Cybersecurity, with a strong focus on clean UI/UX, efficient development, and real-world issues.

## WORK EXPERIENCE

### Full Stack Developer - Intern: Ageit Endorse India Pvt Ltd, Pune

May 2025 – Present

#### Roles and Responsibilities:

- Improved scalability and performance of 5+ internal projects, including the CRM system, boosting deployment efficiency by 40% and reducing development time by 25%.
- Integrated scalable RESTful APIs and optimized database schemas, enhancing system responsiveness by 30% and improving overall application performance by 20% across multiple modules.

### Frontend Developer - Trainee: 18Pixels, Lucknow

Feb 2025 – May 2025

#### Roles and Responsibilities:

- Analyzed and integrated new modules for a Smart Learning Management System (SLMS) using PHP, enhancing platform usability and increasing workflow efficiency by 30%.
- Revamped a fully responsive school website using Next.js and TypeScript, implementing modern UI/UX principles to improve scalability and achieve seamless functionality across all device types.

### ReactJS Developer - Intern: CodSoft, Kolkata

Apr 2024 – Oct 2024

#### Roles and Responsibilities:

- Directed a responsive portfolio website using React.js, applying modern UI/UX design principles to effectively showcase projects, resulting in a 30% increase in user engagement.
- Engineered a scalable blog platform using React.js, enabling efficient content creation, publication, and management; enhanced user engagement and optimized SEO, achieving a 15% reduction in page load time.

### Web Development - Intern: CodSoft, Kolkata

Mar 2024 – Apr 2024

#### Roles and Responsibilities:

- Designed and composed a modern landing page and portfolio website using HTML, CSS, and JavaScript, implementing UI/UX best practices to boost visual appeal and increase user engagement by 30%.
- Developed a fully responsive calculator application using HTML, CSS, and JavaScript, ensuring 100% cross-browser compatibility and delivering an intuitive, user-friendly interface to enhance interaction.

## IT SKILLS

- |                 |              |                |             |
|-----------------|--------------|----------------|-------------|
| • Next JS       | • TypeScript | • Tailwind CSS | • REST APIs |
| • React JS      | • JavaScript | • Express JS   | • MongoDB   |
| • Redux Toolkit | • jQuery     | • Node JS      | • GitHub    |

## PROJECTS

### LMS 2.0 | React JS, Redux Toolkit, Node JS, MongoDB

May 2025 – June 2025

- Incorporated user-centric features and intuitive navigation to facilitate seamless learning encounters, prioritizing utility and captivate by 15%
- Unified assessment tools and analytics to monitor student progress effectively, driving optimization of learning outcomes to enhanced educational success rate by 25%

### School Website | Next JS, Tailwind CSS

Mar 2025 – April 2025

- Assessed a fully responsive, scalable school website frontend using Next.js and TypeScript, leveraging modern architecture and optimization techniques to improve load performance by 30%.
- Introduced clean, accessible UI components using Tailwind CSS, accelerating development velocity by 40% while ensuring a consistent and user-friendly experience across all stakeholder touchpoints.

## EDUCATION

### Technocrats Institute of Technology and Science

Bachelor of Technology in Mechanical Engineering

Sep 2021 – Jun 2024

CGPA – 8.11

### Mahatma Gandhi Polytechnic

Diploma in Mechanical Engineering

Sep 2017 – Nov 2020

76%