

BARUN KUMAR SINGH

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PROFESSIONAL SUMMARY

Hands-on experience building responsive, user-focused web applications using React.js, JavaScript, HTML5, CSS3, Bootstrap and Tailwind CSS. Strong understanding of reusable components, responsive UI development, REST API integration, routing, authentication, Git/GitHub and modern web workflows. Practical exposure through internships, academic projects and a live client project, with strong problem-solving, teamwork and adaptability.

TECHNICAL SKILLS

- Frontend: React.js, JavaScript, HTML5, CSS3, Bootstrap, Tailwind CSS, React Router
- UI Development: Responsive Web Design, Reusable Components, Mobile/Desktop Compatibility, Forms & UI Development
- Backend Integration: Node.js, Express.js, RESTful APIs
- Database: MongoDB, SQL, Supabase, Firebase
- Tools: Git, GitHub, VS Code, Vercel, Render
- Additional: WordPress, Elementor, MS Office, Adobe Photoshop, SDLC
- Core Concepts: Data Structures & Algorithms, DBMS, Authentication, API Integration
- Soft Skills: Communication, Teamwork, Problem Solving, Adaptability

EXPERIENCE

- Unified Mentor Pvt. Ltd. — Full Stack Web Development Intern** Jul 2025 - Oct 2025
- Contributed to web application development and implementation of frontend and full-stack features.
 - Worked on responsive interfaces, debugging, UI implementation and collaborative development workflows.
- AICT Pvt. Ltd., Durgapur & Kolkata — Full Stack Web Development Trainee (MERN)** Jul 2025 - Aug 2025
- Completed practical MERN training covering React.js, component-based development, APIs, backend integration and databases.
- AICTE - EduSkills — AI-ML Virtual Intern | Supported by Google for Developers** Apr 2024 - Jun 2024
- Completed structured virtual internship with practical exposure to AI and ML concepts.
- Anovatech Institute — Full Stack Development Trainee** Aug 2023 - Sep 2023
- Completed intensive training covering full-stack development methodologies and web application fundamentals.

PROJECTS

- BharatDropship.com**
- Contributed to a live e-commerce/dropshipping platform with responsive frontend experiences and production-focused web functionality.
 - Worked on user-facing interfaces, responsive layouts, integrations and frontend application workflows.
- Learning Management System (LMS)- collegelms.in**
- Designed and developed a role-based web application using React.js, Node.js and MongoDB.
 - Built responsive UI flows and integrated authentication, AI-based quiz generation and automated attendance functionality.
- Laptrix — Full Stack eCommerce Website**
- Developed responsive eCommerce interfaces using React with product management, authentication, cart, checkout and mobile/desktop compatibility.

EDUCATION

- B.Tech — Information Technology | Bengal College of Engineering & Technology — CGPA: 7.33** Aug 2023 - Jun 2026
- Diploma in Engineering | Bengal College of Polytechnic, Durgapur — OGPA: 8.6** Aug 2020 - Jun 2023
- Senior Secondary (Science) — BSEB XII | S.T.S.M. College, Panwari — 62.4%** Jul 2017 - Mar 2019
- Secondary — BSEB X | High School Barkagaon, Bhojpur — 58%** Mar 2015 - Jun 2017

CERTIFICATIONS & LEADERSHIP

- Google Solution Challenge — Certificate of Achievement (2025)
- Kshitij 2023 — IIT Kharagpur
- Mentor, Robonixx (Tech Club) — Aug 2023 - Present; coding club leader at BCET, mentoring 100+ students in software development.

STRENGTHS

React.js • JavaScript • HTML5 • CSS3 • Tailwind CSS • Bootstrap • Responsive Web Design • REST API Integration • Git/GitHub • Component-Based Development • UI Development • Problem Solving • Team Collaboration