Biswajit Goswami

MERN Stack Developer

✉ Biswag690@gmail.com 📞 9064509481 📍 Bangalore, Karnataka ✳ <u>Portfolio Website</u>

PROFILE

Mid-level MERN Stack Developer with 3 years of experience and 4+ full-stack projects delivered. Skilled in MongoDB, Express.js, React, Node.js, Next.js, Redux, Shopify, Custom Liquid, Tailwind CSS, REST APIs, Firebase, Git, and Docker. Adept at building responsive, high-performance web apps with a focus on clean architecture and user experience.

EDUCATION

B.Tech in Computer Science
BUIE

Diploma in Computer Science and Technology

Siliguri Government Polytechnic

PROFESSIONAL EXPERIENCE

Lead Full-Stack Web Engineer (Digital Growth & SEO)
Nstride

08/2025 – Present
Bengaluru

- Architected and maintained custom Shopify themes using Liquid, enabling scalable, high-performance storefronts with optimized UX, accessibility standards, and multi-device compatibility.

- Implemented technical SEO and indexing frameworks leveraging Google Search Console, Google Analytics (GA4), Lighthouse, and schema markup, improving crawl efficiency, Core Web Vitals, and organic traffic quality.

- Owned website performance optimization, including page speed, Core Web Vitals, and cross-browser compatibility. Integrated analytics, tracking, and monitoring tools to derive actionable insights and support data-driven digital growth strategies

- Collaborated with marketing and content initiatives to align web architecture with digital campaigns and lead generation. Managed ongoing enhancements, updates, and troubleshooting to ensure high availability and continuous improvement.

- Implemented analytics dashboards and performance metrics tracking to monitor user behavior, improving conversion rates by 30% within three months.

- Executed performance optimization strategies including page speed tuning, asset optimization, caching, and CDN integration, driven by Lighthouse and real-user metrics.

Mern Stack Developer
Legacy Yards

03/2025 – 08/2025
Bengaluru

- Engineered the full-featured real estate platform at legacyyards.homes , supporting dynamic property search, filters, and detailed listings—handling endto-end development solo.

- Developed advanced search functionality with location-based filtering and property-type selection,resulting in a 50% faster property discovery experience.

- Integrated API-driven lead-capture and appointment booking workflows, generating 200+ qualified lead inquiries per month.

- Optimized mobile-first responsiveness and site speed (lazy-loaded images, caching), boosting mobile engagement by over 40%.

- Implemented analytics dashboards and performance metrics tracking to monitor user behavior, improving conversion rates by 30% within six months.

- Leveraged modern tools like Next.js for SSR, Redux Toolkit for state management, Cloudinary for media handling, and Git for version control—enhancing code efficiency and reducing deployment cycles by 40%.
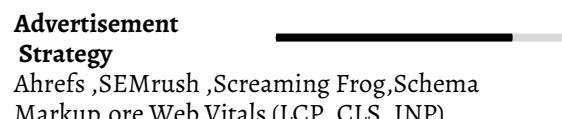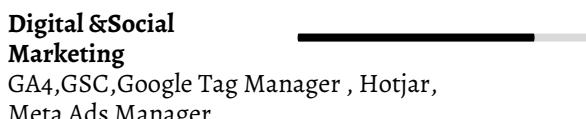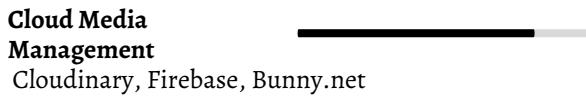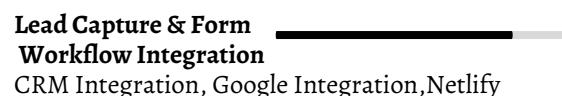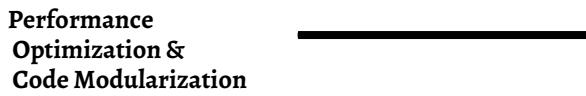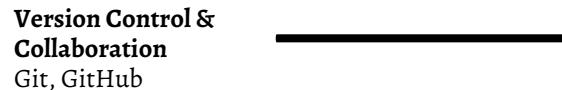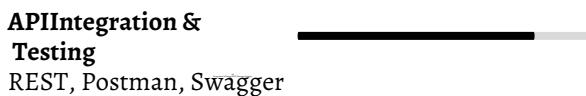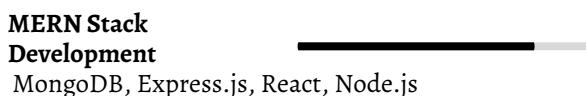
Mid Sr.Web Developer

PRISM Lead India

- Led the development of 4+ full-stack web applications using React, Node.js, MongoDB, and Next.js, improving feature delivery speed by 30%.

- Collaborated with the digital marketing team to optimize lead funnel integrations, boosting qualified lead conversions by 35%.

- Architected and maintained 15+ API integrations with third-party services (CRMs, ad tracking, payments),reducing downtime by 40%.

- Optimized mobile-first responsiveness and site speed (lazy-loaded images, caching), boosting mobile engagement by over 40%.

- Implemented reusable UI components and modular structure with Tailwind CSS and Redux, cutting front-end development time by 25%.

Jr.Web Developer

PRISM Lead India

2022/2023
Bengaluru

- Assisted in developing and maintaining core modules across 3 full-stack projects with MERN stack under senior developer guidance.

- Integrated and tested REST APIs using Postman and Swagger,reducing APIrelated bugs by 20%.

- Built responsive interfaces using React and Tailwind CSS, ensuring 100% mobile responsiveness and improved UI consistency.

- •Supported marketing-led landing page campaigns and lead forms, contributing to 15% more inbound leads during high-traffic periods.

SKILLS

MERN Stack Development
MongoDB, Express.js, React, Node.js

Next.Js
Next.js & Server-Side Rendering (SSR)

APIIntegration & Testing
REST, Postman, Swagger

Responsive UI Design
Tailwind CSS, HTML5, CSS3,UI/UX library

State Management
Redux Toolkit, Context API

Version Control & Collaboration
Git, GitHub

Performance Optimization & Code Modularization

Lead Capture & Form Workflow Integration
CRM Integration, Google Integration,Netlify

Cloud Media Management
Cloudinary, Firebase, Bunny.net

Hosting & CDN Framework
AWS, Firebase Vercel,Shopify, Netlify, Hostinger, Cloudinary

Digital &Social Marketing
GA4,GSC,Google Tag Manager , Hotjar, Meta Ads Manager

Advertisement Strategy
Ahrefs ,SEMrush ,Screaming Frog,Schema Markup,ore Web Vitals (LCP, CLS, INP)

LANGUAGES

Bengali ● ● ● ● ●   English ● ● ● ● ●   Hindi ● ● ● ● ○

PROJECTS

- **Legacy Yard Website**
  legacyyards.homes

  Tech Stack: Next.js, React, Node.js, MongoDB, Tailwind CSS, Cloudinary, Firebase, Git, Vercel, Bunny.net, Express

- **Nstride Website**
  Nstride.in : Enterprise eCommerce Platform

  Tech Stack: Shopify (Custom Theme), Liquid, HTML5, CSS3, JavaScript, Metafields, SEO, Analytics

- **Legacy Yard Website**
  legacyyards.homes

  Tech Stack: Next.js, React, Node.js, MongoDB, Tailwind CSS, Cloudinary, Firebase, Git, Vercel, Bunny.net, Express