

Chirag Bang

Full Stack Developer | React | Next.js | Node.js

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[Linkedin](#) | [Github](#) | [Portfolio](#)

PROFESSIONAL SUMMARY

Full Stack Developer with 1+ years of experience building dynamic, responsive, and high-performance web applications using React, Next.js, Node.js, and MongoDB. Proven track record of reducing load times by 40%, improving SEO via SSR/SSG, and enhancing UI responsiveness. Adept at designing and scaling RESTful APIs, managing databases, handling authentication and authorization, and deploying full-stack applications using CI/CD pipelines and cloud platforms.

SKILLS SUMMARY

Frontend: React.js, Next.js, Tailwind CSS, Material-UI (MUI), Ant Design

Backend: Node.js, Express.js, RESTful APIs

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3

Databases: MongoDB, SQL

Tools & DevOps: Git, GitHub, CI/CD, Webpack, Babel, Postman, JIRA, ChatGPT, GrokAI, Github Copilot

Deployment & Cloud: Vercel, Netlify

Methodologies: Agile, Scrum, Test-Driven Development (TDD)

EXPERIENCE

Amlgo Labs Pvt. Ltd.

Gurugram, Haryana

SDE-1

April 2024 - Present

- Engineered and launched full-stack web applications using **React.js**, **Next.js**, **Node.js**, and **MongoDB**, achieving a **40%** reduction in page load times.
- Boosted organic traffic by 35% through SEO strategies, implementing **SSR** and **SSG** via Next.js.
- Designed and implemented scalable **RESTful APIs** using **Express.js** and **MongoDB**; developed middleware for authentication and validation; implemented caching strategies to optimize performance..
- Enhanced deployment workflows with **Git**, **GitHub**, and **CI/CD pipelines**, reducing release cycle time by **60%**.

Illuminate Technologies

Remote

MERN Stack Developer

July 2023 – April 2024

- Rebuilt legacy WordPress into **Next.js + Node.js SPA** with **MongoDB**, boosting Lighthouse score **68→95**.
- Created **reusable React components** and modular APIs, cutting dev time **30%**.
- Optimized **REST/GraphQL APIs**, improving UI responsiveness **50%**.
- Ensured **accessibility** and cross-browser compatibility with UI/UX team.

AIOEAM Corpglobal

Remote

Software Engineer Intern

April 2023 – July 2023

- Built dynamic frontend interfaces for internal **SaaS** tools using **React.js** and **Tailwind CSS**.
- Developed backend endpoints for user and admin operations, implemented **JWT-based authentication**, and ensured database schema optimization for performance and scalability.
- Improved code reliability by conducting unit testing and bug fixes, lowering reported issues by **20%**.

Solar Secure Solutions

Remote

Web Developer Intern

February 2023 – April 2023

- Developed responsive interfaces and login modules using **HTML5**, **CSS3**, and vanilla **JavaScript**.
- Enhanced page speed by **35%** through image optimization, lazy loading, and efficient asset delivery.
- Created responsive web pages and user authentication flows using **HTML5**, **CSS3**, and vanilla **JavaScript**.

PROJECTS

Recruitment Management System

[Live Preview](#)

- Designed and architected backend services to handle job posting, resume storage, and user authentication using **Node.js**, **Express.js**, and **MongoDB**; integrated **Multer** for file uploads and implemented **JWT-based authentication** for secure sessions.
- Built the platform from scratch using **Next.js** for the frontend and developed RESTful APIs for seamless communication with the backend.
- Implemented advanced features such as **dynamic filtering**, **resume upload**, and **intuitive job posting forms**, ensuring a responsive and user-friendly UI experience.

PrepPilot – AI Interviewer

[Live Preview](#)

- Built an AI-driven mock interview platform using Next.js and Firebase for seamless session management.
- Integrated Google Gemini to generate real-time interview questions tailored to user profiles.
- Enabled voice interaction using Vapi, allowing candidates to practice interviews via speech.

EDUCATION

Jaipur National University

Masters of Computer Applications (MCA)

Jaipur, India

September 2021 – May 2023

Panipat Institute of Engineering and Technology (PIET)

Bachelors of Computer Applications (BCA)

Panipat, India

July 2018 – August 2021