# Aditya Ranjan

# **Full Stack Software Developer**

+91 7481092465 | aditya@iamadityaranjan.com | LinkedIn | GitHub | Portfolio

## **Professional Summary**

I am a Full Stack Developer with more than two years of experience in building web applications and improving system performance. Skilled in building scalable, high-performance applications that improve reliability, user experience, and business outcomes. I have strong skills in modern JavaScript frameworks, databases, and agile methods. I also use artificial intelligence in my daily work to make tasks easier and more efficient.

## **Technical Skills**

Frontend: JavaScript (ES6+), React.js, Next.js, TypeScript, Redux, TailwindCSS

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

Database: MongoDB

**Development Tools:** Git/GitHub, Postman, Socket.io, Cloudinary, Vite

**Methodologies:** Agile Development, Test-Driven Development(TDD), Responsive Design **Al Tools & Technologies:** ChatGPT, Claude, Perplexity, Quodogen, Cursor, Prompt Engineering

# **Professional Experience**

### Full Stack Developer | CodenCreative | Feb 2024 - Present

- Optimized e-commerce platform performance, achieving 30% faster load times and 20% higher user engagement through
  code optimization and caching strategies.
- Led frontend development for research applications, improving data visualization efficiency by 25%
- Leveraged AI tools (ChatGPT, Claude, Cursor, etc.) for coding assistance, debugging, and automating repetitive tasks, improving overall productivity and code quality.

#### Full Stack Developer | BlackWater Coffee Pvt Ltd. | Dec 2022 - Jan 2024

- Designed and deployed a POS system handling 500+ daily transactions, reducing average checkout time by 40% (3.5 → 2.1 minutes).
- Developed an inventory management module, decreasing stock discrepancies by 30% and improving accuracy from 75% to 95%.
- Integrated Kitchen Display System accelerating order fulfillment by 25%

# **Key Projects**

#### Audit Management System | Live Demo

- Built an end-to-end audit management system for companies to audit multiple store locations with standardized question sets and structured response collection..
- Added multimedia support (photo, video, file, and text) for detailed and flexible audit submissions.
- Technologies: Node.js, Express.js, MongoDB, JWT, Socket.io, Next.js, ShadCN UI, Tailwind CSS, Cloudinary.

## MetaForge Pro - Meta Tag Generator Suite | Live Demo

- Developed a full-stack meta tag generator platform with 17+ specialized generators for optimizing content across social media platforms and search engines.
- Implemented **real-time validation** and **live preview functionality**, enabling enterprise-grade Open Graph and Twitter Card tag generation in **under 30 seconds**.
- Technologies: JavaScript, Next.js, HTML5, CSS3, Responsive Design.

View more projects: iamadityaranjan.com/projects

# **Education**

Bachelor of Technology in Computer Science | Amritsar College of Engineering & Technology | 2019-2023 | CGPA: 7.4