# RANJAN KUMAR CHAUHAN

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□ Bengaluru, India

# **Profile Summary**

Full Stack Developer with hands-on experience building scalable web applications using the MERN stack. Skilled in JavaScript and modern frameworks with a focus on performance, clean code, and security.

#### **Technical Skills**

Languages: JavaScript, TypeScript, Python,

SQL, Java (Basic)

Frontend: HTML5, CSS3, Tailwind CSS,

React.js, Redux Toolkit, Next.js Backend: Node.js, Express.js Databases: MongoDB, PostgreSQL

Tools: Git, GitHub, CI/CD (GitHub Actions),

Docker, Postman, OAuth 2.0, Firebase

## **Education**

### B.Tech. in Computer Science and **Engineering**

Dr. A. P. J. Abdul Kalam Technical University Lucknow, India

2019 - 2023CGPA: 7.4/10

Senior Secondary (12th), Science (PCM)

B.B.N. College, Gopalganj, Bihar

2017 - 2019Percentage: 70.6%

Secondary (10th) S S Vidya Mandir, Chapra Saran, Bihar

2014 - 2016CGPA: 9.4

#### **Certifications**

#### Data Structures & Algorithms in Java

Coding Ninjas

Aug 2022 - Jan 2023

Solved 300+ problems on CodeStudio.

#### Links

GitHub: Ranjan-Chauhan in LinkedIn: Ranjan-Chauhan Code360: RanjanChauhan

# **Achievements**

- Ranked in the top 10% on Coding Ninjas DSA leaderboard.
- Resolved 500+ GitHub issues in open-source collaborative projects.
- conducted 10+ peer code reviews and technical sessions during training, identifying 30+ bugs early in the development cycle.

# **Experience**

#### **Numetry Technologies**

Sep 2024 - Jan 2025

Software Developer Intern (Remote)

- Integrated 20+ product categories, streamlining filtering and boosting product discoverability.
- Designed RESTful APIs, optimized database queries, and compressed static assets to enhance load speed by 20%.
- Enhanced security through query sanitization and implemented XSS protections, reducing latency by 30%.

#### CodeHelp

Aug 2023 - Feb 2024

MERN Full Stack Training, Noida

- Created 10+ full-stack projects using React, Node.js, Express, and MongoDB.
- Gained hands-on experience in debugging, deployment, and production-ready environments.

# **Projects**

#### ResumeBot AI

Al-powered resume parser and job matcher.

- Extracted key info (name, contact, skills, preferences) from resume with 98% accuracy using Gemini Al.
- Linked Adzuna Job API to boost job-match precision by 85%.
- Built responsive UI with lazy loading; enhanced relevance and load speed by 50% and 40%, respectively.
- Stack: React, Node.js, MongoDB, Tailwind CSS, Gemini Al

# Style India – E-Commerce Platform <a>Image: India – Image: Image: India – Image: India – Image: India – Image: India – Image: Image: India – Image: Image: India – Image: Image

Mobile-first online shopping application.

- Delivered a fully responsive UI, boosting user engagement by 25%.
- Architected backend using Node.js and PostgreSQL, scaling efficiently for 1000+ users.
- Stack: React, Redux Toolkit, Node.js, MongoDB, Express

# Study Notion – EdTech Platform 🗹

Interactive platform for online learning.

- Developed a full-stack EdTech platform supporting 1K+ users to create, enroll in, and manage courses efficiently.
- Implemented role-based JWT authentication, reducing unauthorized access by 90% and securing critical routes.
- Crafted a responsive UI using React, improving user engagement by 40% and reducing bounce rate by 25%.
- Stack: Node.js, React.js, MongoDB, Git

### Employee Management System 🗹

Admin tool to manage employee data securely.

- Designed a clean dashboard UI that reduced search time by 30% and increased satisfaction by 20%.
- Secured app with JWT-based auth and protected routes, boosting data privacy by 75%.
- Managed 300+ employee records using MongoDB Atlas with 50% improved storage efficiency.
- Stack: React, Node.js, MongoDB, Docker