

Andrew Hudson A

+91 9500599801

andrewhudsonroman@gmail.com

Coimbatore, India

LinkedIn

GitHub

PROFESSIONAL SUMMARY

MERN Stack Developer with 2+ years of experience building scalable, high-performance web applications using MongoDB, Express.js, React.js, Node.js, and Next.js. Proven experience developing SaaS products, business management systems, CRM platforms, admin dashboards, authentication systems, and API-driven applications. Strong understanding of software architecture, database design, performance optimization, SEO best practices, and modern development workflows. Adept at transforming business requirements into efficient, maintainable, and production-ready solutions.

TECHNICAL SKILLS

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

Frontend & Frameworks: Next.js, React.js, Tailwind CSS, Bootstrap, GSAP

Mobile Development: React Native (Basics), Expo Go (Basics)

Backend & Caching: Node.js, Express.js, Redis, REST APIs

Databases: MongoDB, MySQL, PostgreSQL (Basics)

DevOps & Tools: Git, GitHub, Docker, Vercel

Workflows: SDLC, Code Reviews, Database Optimization, SEO Best Practices, Agile Development, Testing & Debugging

PROFESSIONAL EXPERIENCE

Quantum Culture Technologies

Coimbatore, India

Software Developer

May 2025 – Present

- Developed and maintained core modules for scalable SaaS platforms and business management systems using Next.js, Node.js, and MongoDB.
- Engineered feature-rich CRM panels, administrative dashboards, and secure payment gateway integrations to streamline business operations.
- Optimized application performance and frontend rendering pipelines while establishing secure user authentication systems using JWT and Google OAuth.

Mindscribe Technology Pvt Ltd

Coimbatore, India

Web Developer

Apr 2024 – Apr 2025

- Built highly responsive websites, interactive landing pages, and functional frontend solutions using HTML5, CSS3, JavaScript, Bootstrap, and React.js.
- Collaborated with design teams to seamlessly translate UI/UX wireframes into reusable, clean, and performance-optimized code components.
- Managed cross-browser debugging, rigid feature testing, and structural SEO enhancements to maximize cross-platform reliability and user acquisition.

EDUCATION

Master of Computer Applications (MCA)

2023 – 2025

B. S. Abdur Rahman Crescent Institute of Science and Technology

Percentage: 85%

B.Sc. Computer Science

2020 – 2023

Hindustan College of Arts & Science

Percentage: 91%

CERTIFICATIONS

Full Stack Development – Java

KG Micro College

Nov 2023 – May 2024

Coimbatore, India

- Comprehensive training across Java Fundamentals, MERN Stack Development, Database Management, and Full Stack Application Architectures.

KEY ACHIEVEMENTS

- Contributed to the successful rollout of multiple production-grade web applications and high-traffic business dashboards.
- Significantly reduced application load times through proactive backend code refactoring and database query optimization strategies.