Rahul Agarwal

Full Stack Web Developer

imagarwal05@gmail.com | Github | LinkedIn

Full-Stack Web Developer developing custom end-to-end web application solutions using modern technologies. Specialized in MERN Stack, API Development and Cloud Deployment and developing projects in multiple domains including E-Commerce, EdTech and SaaS.

SKILLS

- **Languages & Frameworks:** Javascript, Typescript, Node JS, Express JS, React JS, Next JS
- **Database:** MongoDB, MySQL
- **Cloud & DevOps:** AWS, Github Actions (CI/CD)
- **Tools & Others:** Git, Github, Wordpress

PROFESSIONAL EXPERIENCE

Full Stack Developer | Freelance
January 2023 - Present

Ticket Jugaad - Event Management Platform | *Jugaad Media*
- Implemented secure payment processing with **RazorPay**.
- Developed role-based admin panel managing **10,000+ tickets monthly.**
- Technologies: Node JS, Express JS, MongoDB, RazorPay, EJS and Bootstrap.

Organic Blossoms - ECommerce Platform | *BBEL: Bharat Biogas Energy Limited*
- Developed an e-commerce platform to sell organic products.
- Integrated WhatsApp OTP authentication reducing cart abandonment by **35%.**
- Built inventory management system tracking products across multiple categories.
- Technologies: Node JS, Express JS, MongoDB, Interakt WhatsApp API and RazorPay.

RAGTracker - Review Collection Platform | *RAGScores*
- Architect multi-tenant SaaS platform.
- Reduced manual data collection effort through automated workflows
- Implemented complex MongoDB aggregation pipelines for real-time reporting
- Managed **100GB+ media storage** using cloud solutions and local optimization
- Technologies: Node JS, Express JS, MongoDB, Nunjucks and Mega Cloud.

RAGScores LMS | *RAGScores*
- Developed an internal training platform supporting company employees across different departments.
- Built granular access controls with **3-tier user hierarchy** (Admin/SME/Learner)
- Technologies: Node JS, Express JS, MongoDB, Nunjucks and Bootstrap.

MedParticle - Appointment System | *Healthcare*

- Built a doctor appointment booking system.
- Implemented real-time slot availability with **zero double-booking incidents**
- Automated email notifications after appointment booking.
- **Tech Stack:** Node JS, Express JS, MongoDB, EJS, Bootstrap

Wordpress Developer | Freelance

January 2024 - Present

Wish Loan India | *MedParticle*

- An informational website for the company.
- Delivered SEO-optimized website, Top Result on Google (Target Keyword: wish loan)

Greenbloom Bio Products

- An informational website for the company.
- Delivered SEO-optimized website, Top Result on Google (Target Keyword: greenbloom bio products)

Software Developer Intern | ByteUprise

April 2025 - Present

- Collaborated on enterprise web applications using **React.js and Next.js**
- Contributed to **8+ production features** with zero critical bugs
- **Tech Stack:** React JS, Next JS, Node JS and Tailwind CSS

EDUCATION

Asian International University, Manipur - *B.Tech (Computer Science and Engineering)*

July 2024 - August 2027

LJ Polytechnic, Ahmedabad - *Diploma in Computer Engineering (AIML)*

July 2021 - June 2024

NIOS [National Institute of Open Schooling] - *Standard X*

June 2020 - March 2021

COURSES & RESOURCES

The Complete 2023 Web Development Bootcamp

November 2023