Atul Anand

atulanandj10@gmail.com | +91-6205769890 | Portfolio | LinkedIn | GitHub

EDUCATION

Indian Institute of Information Technology, Ranchi   **2022 – 2026**
Bachelor of Technology in Computer Science   *CGPA: 8.77*

EXPERIENCE

CoddleAI   **Remote (Seattle, USA)**
Full Stack Developer Intern   *October 2025 – Present*

- Maintained and developed of new features across the **React Native CLI** mobile app, enhancing functionality and user engagement.
- Improved and debugged the in-app **AI assistant**, ensuring more accurate, reliable, and context-aware guidance for parents.
- Owned the complete setup, writing, and maintenance of **Detox end-to-end automated tests**, significantly boosting test coverage and preventing regressions.

Xinacle   **Remote (Kolkata, India)**
Software Developer Intern   *July 2024 – June 2025*

- **Engineered and deployed** full-stack apps with **React**, **Laravel**, **React Native**, and **MySQL**, shortening cycles by **30%**.
- **Designed** scalable schemas and **REST APIs**, enabling microservices adoption and enhancing system efficiency.
- **Integrated** third-party APIs (**auth**, **payments**, **cloud**), lowering compatibility issues by **25%**.
- **Boosted performance** and load speed by **40%**, raising user satisfaction scores to **92%**.
- **Worked in Agile teams** using **Git**, **CI/CD**, and code reviews, ensuring fast, reliable releases.

TECHNICAL SKILLS

Languages: C, C++, Python, JavaScript (ES6+), TypeScript, PHP, SQL, GraphQL
Frameworks: React.js, Next.js, Express.js, Node.js, Laravel, React Native, Redux, Context API, MUI, Ant Design, Shadcn/UI, Tailwind CSS, Bootstrap, Sass, tRPC
Databases/Cloud: MySQL, PostgreSQL, MongoDB, Firebase, Firestore, Supabase, Cloudinary, HostingerDB
DevOps/Tools: Git, GitHub, Docker, Postman, Prisma, Mongoose, Storybook, Clerk, NextAuth, Arcjet, Inngest, LiveBlocks, JWT, Bcrypt, Socket.io, LangChain, Jest, Appwrite
AI/ML: OpenAI API, Gemini API, Hugging Face, YOLO, MongoDB (Vector DB), RAG (Retrieval-Augmented Generation)
Methodologies: RESTful APIs, GraphQL APIs, Test-Driven Development (TDD), CI/CD pipelines, Microservices, Cloud Deployment (AWS, Azure, Vercel, Netlify)

PROJECTS

Welth (AI Finance Platform) |*Next.js, Prisma, Clerk, Gemini API, Inngest, Arcjet, Recharts, Docker* ⌗ 🔗
- **Developed** an **AI-driven finance dashboard** with insights and alerts, lifting decision-making efficiency by **40%**.
- **Enabled multi-account tracking** with live monitoring, cutting manual financial work by **60%**.
- **Applied Arcjet** for fraud prevention and rate-limiting, blocking **95%** of malicious traffic.
- **Automated workflows** using **Inngest + Prisma**, powering a scalable, event-driven system.
- **Containerized deployment** with **Docker + CI/CD**, accelerating releases and improving stability.

Live Collaborative Design Editor |*Next.js, Liveblocks, Fabric.js, Shadcn, jsPDF, WebSockets* ⌗ 🔗
- **Created** a **real-time editor** with drawing tools, shape libraries, and PDF export, cutting time by **30%**.
- **Integrated Liveblocks + WebSockets** for co-editing and chat, raising collaboration by **50%**.
- **Added undo/redo and reset features**, lowering rework and design errors by **25%**.
- **Improved usability** with **Shadcn UI components**, streamlining team design workflows.

ACHIEVEMENTS

- Solved **400+ DSA** problems on LeetCode and GFG, strengthening algorithms and problem-solving ability.
- Ranked in the **top 10 (4%)** among **250+** peers, reflecting strong analytical aptitude.
- Published **3 technical articles** on clean architecture, system design, and engineering best practices.
- Built **3+ full-stack projects** with React, Laravel, and React Native, improving performance by **30%**.
- Made **200+ contributions** on GitHub using Git, Agile workflows, and CI/CD pipelines.