

Lakshit Rajput

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Full-Stack Developer | React.js | Node.js | AWS

Backend & Full-Stack Engineer specializing in **Node.js, distributed architectures, and regulated FinTech systems**. Experienced in building **open-banking integrations, KYC/AML pipelines, portfolio engines, and high-availability services** for a wealth platform managing **\$5M+ AUM**. Strong expertise in API design, microservices, database optimization, and scalable product development. Passionate about building compliant financial systems, improving engineering velocity, and delivering measurable business impact.

Skills

- **Programming Languages:** JavaScript, TypeScript, Python, C, PHP
- **Frontend Development:** HTML, CSS, Bootstrap, Material UI, TailwindCSS, Figma, React.js, Next.js, Electron.js, Fabric.js, Redux, Context API, Responsive Design, Accessibility
- **Backend Development:** Node.js, Express.js, NestJS, FastAPI, REST APIs, HTTP, Socket.io, Puppeteer
- **Mobile Software Development:** React Native, PWAs
- **Databases:** MongoDB, Mongoose, SQL, MySQL, PostgreSQL, Redis
- **Others Technical Skills:** AWS, Azure, Kafka, Linux, Git/GitHub, Firebase, Jest, CI/CD, Serverless
- **Product & Leadership Skills:** Agile Development, Product Strategy, Roadmaps, Team Mentorship, Tech Documentation, Stakeholder Collaboration

Work Experience

Full Stack Developer – RuDo Wealth, Bangalore (May 2025 - Feb 2026)

- Migrated a legacy **Laravel/PHP platform to Node.js**, improving backend throughput by **45%** and cutting maintenance overhead by **30%**.
- Designed a **load-balanced dual-service setup** to route traffic between PHP & Node, ensuring **zero downtime** during live user trading hours.
- Designed a **multi-service backend** (Identity, Portfolio, Billing, KYC), meeting requirements for **UAE & India regulatory licensing**.
- Built a **multi-level RBAC Identity Service** supporting 20+ permission tiers for advisors, compliance, wealth managers, and customers.
- Developed a **Subscription & Billing Engine** handling thousands of HWM-based billing events with unified ledgers and fee forecasting.
- Integrated key financial infrastructure:
 - **Lean Tech (UAE Open Banking)** – increased successful bank connections by **60%**
 - **Alpaca (US Broker)** – improved portfolio sync reliability by **35%**
 - **ShuftiPro KYC/AML** – automated user onboarding
- Built an **AI-powered portfolio assistant**, reducing support load by **25%**.
- Created a full **Admin Panel** used across operations, advisory, and compliance teams.
- Set up CI/CD pipelines reducing deployment time from 15 minutes to **90 seconds**.
- Mentored juniors, established engineering standards, and improved team delivery speed by **40%**.
- Adopted AI-assisted engineering workflows, reducing development time by **20–30%**.

Full Stack Developer – Revlylo, Bangalore (April 2024 - April 2025)

- Integrated APIs to improve LinkedIn data accuracy by **40%**, enhancing analytics reliability.
- Boosted React.js + Node.js performance by **30%**, cutting load times and reducing CPU usage.
- Optimized DataGrid Pro to handle **10k+ row datasets**, increasing user efficiency

- Collaborated with product & design teams to improve UX, raising user engagement by **25%**.
- Improved MongoDB-heavy queries with aggregation pipelines, reducing execution time by **65%**

Full Stack Developer – Decobee Technologies, Bhubaneswar (Oct 2023 - Feb 2024)

- Directed development of a configurable **CRM system**, improving operational efficiency for multiple business clients.
- Defined product vision and converted requirements into detailed technical specifications.
- Designed **dynamic MongoDB schemas** for real-time employee tracking and role-based access.
- Developed an Admin Panel with CRUD operations, permission controls, and onboarding workflows.
- Built a **React Native employee tracking app** with real-time location tracking, improving workforce productivity by **20%**.
- Collaborated with cross-functional teams to align technical execution with business goals.

Project Engineer – CrioDo, Bangalore (Aug 2022 - Sep 2023)

- Delivered **7+ industry-grade MERN applications**, optimizing UI interactions and backend efficiency.
- Created mock interview content used by **100+ candidates**, improving placement rates by **15%**.
- Guided **1,000+ users**, achieving a **95% satisfaction rate** in technical support and mentorship.
- Conducted **50+ technical interviews** and helped onboard **15+ engineers**, improving hiring efficiency.

Education

Bachelor of Technology (CSE) – GJUS&T Hisar (July 2018 - July 2022)

Coursework: DS & Algorithms, Databases, Operating Systems, Machine Learning, Information Retrieval

Awards and Certificates

- **Extra Miler Award:** Recognized for outstanding performance in chat and ticket handling, contributing to multiple teams (Feb & Mar 2023).
- **GeekTrust Frontend Coding Challenge:** Achieved Golden Badge twice for solving advanced frontend challenges.
- **Leadership & Mentorship:** Conducted workshops and mentorship programs, helping junior developers transition into industry roles.
- **Product Leadership:** Successfully led cross-functional teams to launch new features, improving platform adoption.