

ISH BANDHU SHUKLA

Full Stack Developer · React.js · Next.js · Node.js · TypeScript · MERN Stack · AI-Powered Applications
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PROFESSIONAL SUMMARY

Full Stack Developer with 2+ years of experience turning ideas into production-ready web applications. Skilled across the modern JavaScript ecosystem — React.js, Next.js, Node.js, TypeScript, and MongoDB — with hands-on experience designing RESTful APIs, real-time features, and AI-powered products from concept to deployment. Proven track record of delivering measurable results in fintech and enterprise SaaS environments, working effectively both in Agile teams and independently. A fast learner who takes ownership, communicates clearly, and enjoys solving real problems with clean, scalable code. Based in Berlin — eligible to work immediately, no sponsorship required.

WORK EXPERIENCE

VFPL Capital Pvt. Ltd.

Full Stack Developer | *Sept 2023 – Oct 2024*

- Designed and shipped CorpVue (enterprise SaaS) and Finconic (fintech platform) across 5+ modules from scratch using MERN stack and Next.js in a RESTful microservices architecture, contributing to ~40% business revenue growth.
- Engineered 15+ RESTful API endpoints with JWT authentication, RBAC, and MongoDB aggregation pipelines; improved frontend performance by ~30% through code-splitting, lazy loading, and Vite bundling.
- Led code reviews, communicated technical decisions to stakeholders, and collaborated with product managers and designers across 12+ Agile/Scrum sprints — consistently shipping features on time and reducing the bug backlog.

Self-Employed

Freelance Full Stack Developer | *July – Aug 2023*

- Independently scoped, built, and launched 3 full-stack web applications using Next.js, Node.js, MongoDB, and RESTful APIs — receiving positive client feedback on quality; improved average page load time by ~40% through performance optimisation.

FinvestFX *[Contract]*

Full Stack Developer | *April – June 2023*

- Created 10+ reusable React.js components and Node.js RESTful API endpoints; automated CI/CD via GitHub Actions, reducing deployment time by ~25% and improving team release efficiency.

Political Data Inc. *[Contract]*

Associate Full Stack Engineer | *Feb – April 2023*

- Maintained and enhanced 6 React.js and Node.js application modules; resolved 30+ production bugs and improved application stability by ~20% through collaborative problem-solving within an Agile/Scrum team.

Masai School

Full Stack Development Intern | *Mar – Dec 2022*

- Completed 900+ hours of structured training in React.js, Node.js, MongoDB, PostgreSQL, and RESTful APIs; constructed and deployed 12+ applications through collaborative team-based projects.

DRDO

Web Development Intern | *Dec 2021 – Jan 2022*

- Designed and produced frontend prototypes for 3 government applications; conducted UI/UX testing across 5+ modules, documented 20+ SDLC processes, and worked with senior engineers to meet technical requirements.

KEY PROJECTS

Forgey *[Live]* *[GitHub]*

Agentic AI app builder — describe what you want and AI generates and deploys a full-stack application autonomously, handling code generation, live preview, and end-to-end deployment.

Stack: Next.js, TypeScript, Prisma ORM, PostgreSQL, Neon DB, Vercel AI SDK, shadcn/ui, Tailwind CSS, Clerk Auth

Prepty *[Live]* *[GitHub]*

AI-powered interview prep platform — schedule mock interviews as interviewer or interviewee, receive AI-generated role-specific questions, and get detailed post-session performance feedback.

Stack: Next.js, Supabase, Clerk Auth, Stream SDK (video), shadcn/ui, Tailwind CSS, Arcjet, TypeScript, Vercel

CorpVue

Enterprise SaaS — 5+ modules, multi-role dashboards, document management, and real-time reporting deployed on AWS and serving multiple business clients.

Stack: React.js, Next.js, Node.js, MongoDB, TypeScript, JWT, RESTful API, RBAC, AWS, Docker

Finconic

Fintech platform — loan and investment workflows with RBAC, secure REST APIs, and a responsive Next.js frontend deployed on Vercel.

Stack: React.js, Next.js, Node.js, Express.js, MongoDB, TypeScript, JWT, REST API, Vercel

TECHNICAL SKILLS

Frontend: React.js, Next.js, JavaScript (ES6+), TypeScript, Redux, Context API, HTML5, CSS3, Vite, Webpack, Responsive Web Design, Cross-browser Compatibility

UI Libraries: Tailwind CSS, shadcn/ui, Material UI (MUI), Bootstrap, Framer Motion

Backend: Node.js, Express.js, RESTful API Development, Socket.io, JWT Authentication, Role-Based Access Control (RBAC), Arcjet, Prisma ORM, Microservices Architecture

AI & Agentic: Vercel AI SDK, AI-Powered Applications, Agentic Workflows, LLM Integration, Prompt Engineering, Generative AI

Database: MongoDB, Mongoose ODM, PostgreSQL, Neon DB, Supabase, Database Aggregation, Query Optimisation

Auth & Realtime: Clerk Auth, Stream SDK (Chat & Video), Socket.io, Real-time Communication, WebSockets

Cloud & DevOps: AWS (EC2, S3), Azure, Vercel, Docker, CI/CD Pipelines, GitHub Actions, Git, Version Control

Testing & Tools: Jest, Unit Testing, Integration Testing, Test-Driven Development (TDD), Postman, JIRA, VS Code

Practices: Agile/Scrum, Sprint Planning, Code Review, Technical Communication, Problem-Solving, Team Collaboration, SDLC, Performance Optimisation

EDUCATION

Master's in International Management

IU International University of Applied Sciences, Berlin · Oct 2024 – Mar 2026

B.Tech, Electronics & Communication Engineering

JSS Academy of Technical Education, Noida · Aug 2018 – Jul 2022

Languages: English — Bilingual | Hindi — Native | German — A2 (working toward B1)