

Aditya Yadav

Portfolio: aditya-yadav.vercel.app

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Pune, Maharashtra, India

Professional Summary

Full-stack developer with experience in React.js, Node.js, and AWS. I enjoy building web applications that are fast, secure, and user-friendly. Skilled in using modern tools and workflows like REST APIs, Git, and cloud services. I focus on writing clean, maintainable code and solving real-world problems through hands-on projects.

Technical Skills

- **Languages:** JavaScript, Java, SQL, HTML, CSS, Rust
- **Frontend:** React.js, Next.js, Tailwind CSS, GSAP
- **Backend:** Node.js, Express.js, MongoDB, REST APIs, JWT
- **Cloud & Tools:** AWS (EC2, S3, Lambda, Glue, Redshift), Docker, Git, VS Code, Postman
- **Other:** Socket.io, Solana Blockchain, WebSockets

Projects

- **Secura Pay – Blockchain Payment Platform** [GitHub](#)
React.js, Node.js, Solana, MongoDB
 - Built a UPI-like decentralized payment system using Solana smart contracts
 - Integrated wallet-based login, secure transactions, and basic fraud detection
 - Fetched live crypto prices using CoinGecko API with periodic updates
- **CloudDrive – File Storage App** [GitHub](#)
MERN Stack, AWS S3, JWT, Multer
 - Created a cloud-based storage platform for file uploads with user login
 - Used AWS S3 for secure file handling and implemented file access permissions
 - Improved upload performance using chunked uploads and status tracking
- **Chat with AI – Real-time Chatbot** [GitHub](#)
MERN Stack, Socket.io, Google Gemini API
 - Built a chatbot that handles real-time communication with Google Gemini integration
 - Implemented typing indicators, emoji support, and multi-user chat with WebSockets
- **LAY’S Website Clone** [Live Demo](#) — [GitHub](#)
HTML, CSS, JavaScript, GSAP
 - Created a pixel-perfect replica of the LAY’S brand site with smooth scroll animations
 - Ranked in top 100 out of 1,000+ teams in a national hackathon

Experience

- **Data Engineering Intern (Virtual)** Jan 2025
AWS – Forage Program Remote
 - Built data pipelines using AWS Glue, S3, and Redshift
 - Configured cloud access using IAM roles and Lambda functions
 - Explored automation of ETL workflows for structured data
- **Hackathon Finalist** July 2024
Sheryians Re-imagine Hackathon Remote
 - Developed a LAY’S website clone and reached top 10% among 1,000+ teams
 - Used GSAP and Intersection Observer for smooth animations and effects

Education

- **Bachelor of Engineering – Electronics & Telecommunications** June 2025
International Institute of Technology (I2IT), Pune
- **Diploma in Information Technology** July 2022
Sou. Venutai Chavan Polytechnic, Pune

Certifications

- AWS Solutions Architecture Virtual Experience – Forage
- JavaScript Essentials 1 – Cisco Networking Academy & OpenEDG
- Java Programming – Udemy