PRATIK KALE

Full Stack Web Developer

@ Pratikkale7661@gmail.com   📞 (+91) 9970576362   🔗 kalehub.com   ⊙ pratikkale26   in pratikkale26   🐦 pratikkale26

SUMMARY

Full-stack developer specializing in Web3, with experience in building scalable, production-ready decentralized applications. Skilled in Solidity, Foundry, and Web3.js, with a focus on optimizing smart contracts and seamless blockchain integration. Passionate about bridging Web2 and Web3 through intuitive, user-friendly interfaces.

EXPERIENCE

Full Stack Developer – DecentralWatch   **Live Demo** | **GitHub Code**

monorepo, next.js, ts, node.js, websockets, blockchain, electron

📅 Mar 2025 – Present

- Building **DecentralWatch**, a decentralized uptime monitoring platform where global validators report website availability and earn.
- Secured **grant funding** and launched a production-ready MVP.
- Developed a cross-platform **Electron desktop app** for human validators to securely sign uptime proofs using local wallets.
- Engineered a **real-time validation system** with WebSockets.

Hackathon Mentor - HackHazards'25

Web3, Full-Stack Mentorship

📅 Apr 2025

- Selected as a mentor for **HackHazards'25** (12K+ participants) on Web3 full-stack topics.
- Mentored **500+ students**, resolved 40+ technical queries during HackHazards'25
- Provided **asynchronous support** on Discord, offering feedback on architecture, code snippets, smart contracts, and integrations.

PROJECTS

CanvasChat: Collaborative Drawing App | **GitHub Code**

monorepo, react, typescript, tailwindcss, websockets, node.js

📅 Dec 2024 – Feb 2025

- Built a **collaborative canvas drawing app** with multi-user sync and **live chat** using WebSockets.

ETH Staking Platform | **GitHub Code**

solidity, foundry, react, wagmi, tailwindcss

📅 Feb 2025 - Feb 2025

- Wrote **Solidity** staking contract with secure reward logic, integrated via **Wagmi** wallet adaptors.

Solana Token NFT Launcher   **Live Demo** | **GitHub Code**

react, typescript, tailwindcss, solana web3.js, spl token, wallet adapter

📅 Jan 2025

- Developed a **one-click Solana Token/NFT Launcher** with Phantom wallet integration.

TECHNICAL SKILLS

- **Languages:** TypeScript, JavaScript, Java
- **Frontend:** React.js, Next.js, TailwindCSS, Zustand, Redux
- **Backend:** Node.js, Express.js, Prisma ORM, Socket.io, WebSockets
- **Databases:** PostgreSQL, MongoDB, Redis
- **DevOps & Tools:** Docker, AWS, Git, Turborepo, CI/CD
- **Web3:** Solidity, Foundry, Solana, Ethereum, Wallet Adapter, Web3.js, Ethers.js, JUP APIs

EDUCATION

B.S in Data Science and Applications

Indian Institute Of Technology-Madras

📅 Sept 2023 - Present

Class X - SSC

AVJ Jambuldhaba

📅 June 2021   Per : 87.60%

ACHIEVEMENTS

- Achieved **AIR 1565** in VITEEE (2023).
- Ranked **Top 10 Coders** in IIT Madras BS Degree.
- Built and deployed **6+ production-ready Web3 and Web2 applications**.

PARTICIPATION

- GHR Hack 1.0 - Raisoni Education Mar-2025
- Hackfrost - wemakedevs   Dec -2024
- Paradox Technical/financial events - IITM June 2024

CERTIFICATION

- Full-Stack web development - 100xdevs
- Blockchain basics - Cyfrin
- Solana, Ethereum client side - 100xdevs
- Certified Solidity Developer – 100xDevs