Kapil Dev

Fullstack Blockchain Developer
Noida | +91-9509504256 | kapildev5262@gmail.com

GitHub: github.com/kapildev5262 | LinkedIn: linkedin.com/in/kapil-dev-b90629290

Professional Summary

Blockchain developer with expertise in Ethereum and Solana ecosystems, proficient in building decentralized applications (dApps), writing secure smart contracts, and developing end-to-end blockchain solutions. Skilled in React.js, Solidity, Rust, and Hyperledger with hands-on experience in DeFi, NFTs, and tokenomics.

Professional Experience

Trainee Software Engineer (Fullstack Blockchain Developer)

Kubiloitte Services Private Limited | October 2024 - Present

- Developed decentralized applications (dApps) and smart contracts using Solidity.
- Built full-stack applications using React.js/Next.js and Node.js for blockchain interactions.
- Ensured secure blockchain interactions via Web3.js and decentralized storage.
- Tools & Technologies: JavaScript, Node.js, Solidity, React.js, Blockchain.

Intern

Bharat Sanchar Nigam Limited (BSNL) | May 2023 – June 2023

- Assisted in the installation and maintenance of optical fiber networks and telecom infrastructure.
- Gained hands-on experience in telecom exchanges, mobile networks, and broadband technology.
- Conducted site surveys and setups for digital transmission systems.

Education

- B.Tech, Electronics & Communication Engineering, CSJM University, Kanpur (2020–2024)
- Intermediate CBSE, Maheshwari Public School, Kota, Rajasthan (2018–2019)
- High School CBSE, Jawahar Navodaya Vidyalaya, Aligarh, UP (2016–2017)

Key Projects

Krishna-Funds – Public Blockchain Fundraising Platform (*Link*)

- Developed a secure fundraising platform on Ethereum using Chainlink price feeds for transparency.
- Created smart contracts for donations, withdrawals, and balance checks.
- Built a user-friendly interface with HTML, CSS, and JavaScript for seamless MetaMask integration.
- Technologies: Solidity, Ethereum, Chainlink, Ethers.js, MetaMask, Hardhat.

Decentralized Voting System (dVoting) (Link)

- Developed a transparent voting system on Ethereum, eliminating fraud and inefficiency.
- Designed smart contracts for voter registration, vote casting, and result tallying.
- Technologies: Ethereum, Solidity, Web3.js, Truffle, MetaMask.

Fullstack-Hardhat-Smart-Contract-Lottery (Link)

- Built a decentralized lottery application leveraging Chainlink VRF for fair randomness.
- Used Chainlink Keepers for automated lottery execution with a Next.js-based frontend.
- Technologies: Solidity, Hardhat, Chainlink, Next.js, Ethereum.

Solana Blockchain Projects (Link)

- Built Solana programs like token creation, NFTs, token vesting, and a lottery app.
- Technologies: Solana, Rust, Anchor, Phantom Wallet, React.js.

Hyperledger Fabric Network (Link)

- Designed a secure blockchain network with a single-organization setup.
- Developed password-protected chaincode for client and asset management.
- Technologies: Hyperledger Fabric.

Technical Skills

- Languages: Solidity, Rust, JavaScript, Java
- Blockchain: Ethereum, Solana, Hyperledger Fabric, DeFi, NFTs, Tokenomics
- Tools: Hardhat, Truffle, Anchor, Ganache, MetaMask, Phantom Wallet
- Web Development: HTML, CSS, JavaScript, React.js, Next.js, Node.js, Express.js, MongoDB, MySQL
- **Software:** MS Office, Git, VS Code

Languages

• English (Fluent), Hindi (Fluent), Punjabi (Professional)