

Prathmesh Khandelwal

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Blockchain engineer with 4+ years of experience in Web3, specializing in chain abstraction stack, developer tools, and blockchain infrastructure. Passionate about building scalable solutions and enhancing developer experiences.

Experience

Everclear (prev. Connex Labs), Software Engineer – Remote Apr 2023 – Present

- Designed and led solver architecture for Everclear's clearing layer, building cross-chain settlement, rebalancing, and liquidity netting flows.
- Contributed to **EIP-7281**, built xERC20 developer tooling and smart contracts, supporting Renzo \$1B+ liquidity migration via Connex AmaroK.
- Led chain expansion (EVM + non-EVM), developing Connex APIs and settlement primitives.
- Built an automated rebalancing system integrating CEXs and DEXs with a modular adapter-based architecture for cross-chain liquidity routing.

Push Protocol, Software Engineer – Remote Dec 2021 – Apr 2023

- Designed and implemented tailored Push APIs.
- Modularized the Push Showrunners framework, enabling protocol-specific notification plugins.
- Integrated smart contracts from various protocols for enabling on-chain notifications.

Nonceblox, Blockchain Engineer Intern – Remote Sep 2021 – Dec 2021

- Built dApps across NFTs and Web3 integrations.
- Implemented decentralized storage and transaction relayers.

Projects

Lithos – V(3,3) DEX

- Co-built and launched a native V(3,3) DEX on Plasma, became the largest DEX by TVL.
- Led smart contract initialization, indexing infrastructure, and supported TGE and reward mechanics

Ecliptica

- Built the MCP server for real-time market data ingestion and multi-LLM analysis, generating trade signals across crypto assets.
- Led prompt design and supported beta launch and productionization.

Skills

Languages: JS/TS, Solidity, Rust, C++

Blockchains: EVM, Graph Protocol, Ethers/viem, Cosmwasm, Chainlink, Anchor

Familiar: Node, Nest, REST, SQL, Redis, React.js/Next.js, Docker, AWS, Terraform

Achievements

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- **HACKJNU'21:** Runner-up among 150+ teams; DApps track winner.
 - **Contribute-a-thon:** Winner in a month-long open-source event.
 - **The Bug:** Runner-up at Cerebro (IIIT Vadodara); won cash prize.

Education

Indian Institute of Information Technology – Vadodara, B.Tech in Computer Science 2019-2023

Cumulative GPA: 7.7 / 10