

BRIJESH AGAL

Developer Relations Engineer | Community Builder

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Community & Ecosystem Engagement

Stellar Singularity – Mentor & Judge: Mentored residency and hackathon teams; evaluated final submissions.

AFI Protocol – International Representation: Represented AFI Protocol at ETH Latam in Buenos Aires, Argentina (Nov 2025); met with RWA product teams and investors.

Devcon 7 – Volunteer: Volunteered at the Ethereum developer conference in Bangkok (2024), attended by approximately 14,000 participants.

Builder Communities: Base Fellow 2.0, selected builder/alum; Superteam India member. Regularly participate in Base and Solana community events.

Technical Knowledge Sharing: [Ethereum Stack Exchange contributor](#) (158 reputation); explain technical concepts and answer developer questions.

Professional Experience

Chainrisk / AFI Protocol

Feb 2025 – Jun 2026

Developer Relations Engineer

Remote

- Sourced and closed **\$150M in partnerships**: \$100M on Base and \$50M on Monad. Made liquidity-provider and investor introductions, helping grow the protocol to a **\$225M+ Proof-of-Reserve network**.
- Integrated **Aave, LiFi, Euler, Morpho and Magpie**; owned risk dashboards, analytics and developer documentation, supporting partner onboarding and technical delivery.
- Built the **afi-rwaUSDi vault aggregator** across Ethereum, Base and Monad; drove **\$1.1M+ afiUSD volume** on Ethereum.
- Rebuilt a **core indexer from onchain contract logic**, resolving a month-long oracle and parallel-read failure that blocked historical data and protocol simulations.

Blockchain & Risk Engineer (Consulting)

- Built a **Rust-based Monte Carlo risk simulation framework** for the Fuel ecosystem.
- Designed lending models for **Swaylend (Compound fork)**, tuning liquidation thresholds and collateral parameters.

DZap

Jan 2024 – Jan 2025

Fullstack Blockchain Developer

Remote

- Maintained SDKs across **44+ chains** and built wallet infrastructure for Solana and Ethereum; contributed to **\$28.11M+ average volume** and a **top-five DEX position on Linea**.
- Built liquidity-aggregation and multi-DEX execution backends; redesigned TypeScript/JavaScript number handling to resolve a long-standing **BigNumber edge-case bug**.

Siemens Technologies & Services Pvt Ltd

May 2023 – Jul 2023

Fullstack Blockchain Developer Intern

Bangalore, India

- Built Web3 integrations and smart contracts for prediction-based transactions using Next.js, Solidity and Ethers.js, with an estimated 15% cost reduction.

Independent Work

[Soundwave Transfer](#) | *Next.js, Web Audio API, FSK, Cryptography*

- Built a browser-based tool for **encrypted file transfer** between nearby devices using audio tones, with no pairing, accounts or installation.

Technical Skills

Languages: Proficient – TypeScript, JavaScript. Intermediate – Solidity, Rust, Python, SQL, GraphQL.

Tools: Node.js, Foundry, Hardhat, Viem, Wagmi, Ethers.js, Web3.js, MongoDB, Dune, DefiLlama.

Frontend & Web3: React, Next.js, Solana, Filecoin, IPFS; consulting stack: Sway, FuelVM.

Exploration: Zero-knowledge cryptography; local LLM and voice-agent experiments with QVAC, Qwen and Whisper.

Education & Certifications

Indian Institute of Information Technology Vadodara

Dec 2020 – Jun 2024

BTech, Computer Science and Engineering

CPI 8.22

Certifications: [Alchemy University Ethereum Developer](#); [Encode Club Zero Knowledge Graduate](#).