

Experience

Forward Research

Remote

Entrepreneur in Residence

2024 – 2025

- Launched production ready products including [BetterIDEa](#), [Subspace](#), [WAuth](#) and others.
- Shipped 5+ developer tools, used by 1K+ developers across the ecosystem.
- *Tech Used: React, NextJS, GraphQL, REST APIs, Cryptography*

ArweaveIndia

Remote

Devrel Engineer

2024

- Provided technical mentorship to 100+ developers, helping teams ship on-chain projects.
- Co-organised flagship events & 4+ hackerhouses to grow the Arweave community in India.
- *Tech Used: React, NextJS, ExpressJS, TailwindCSS*

Physics Wallah

Remote

Software Engineer Intern – New Product Initiative team

2022 – 2023

- Built an interactive live-class system enabling faculty to create questions, parse real-time YouTube chat (10K+ messages), and show analytics.
- Used in high-scale live classes with 50K+ concurrent viewers, improving engagement and teaching workflow.
- *Tech Used: React, ElectronJS, Python, Flask, Youtube Data API, AWS*

Projects

BetterIDEa - Tooling suite for Arweave/AO - [Read More](#)

- Used by 30K+ users; **acquired by Forward Research**.

AO Package Manager - Web3 Package Manager - [Read More](#)

- Serves 100+ Lua packages with 1K+ downloads.
- **Now a part of AO core infra**, enabling instant install/publish by builders.

Subspace - Fully on-chain communication platform - [Read More](#)

- Built a decentralised, permanent communication system on AO, with a Discord like UX.

Visual AO - Visual Programming Platform - [Read More](#)

- Created a flow-based environment for building and deploying smart contracts visually.

DumDumDeploy - Deployments platform like Vercel - [Read More](#)

- Built the original platform; later evolved into [Arlink](#), Arweave's flagship deployment tool.
- Arlink raised a seed round at a \$2.5M valuation.

Skills & Interests

Frontend: React, Next.js, React Native, Expo, TypeScript, Tauri

Backend: Node.js, NestJS, Express, Hono, Bun, REST APIs, Rust, GraphQL, MongoDB, SQL, Firebase, Supabase

Web3: Solidity, Ethereum, Rust, Solana, Arweave

Tools: Docker, AWS, Google Analytics, PostHog, Nginx, Linux, Git, Nix containers

Hardware: Raspberry Pi, Embedded Systems, Arduino

Interests: Hardware Projects, Physics Experiments, Musical Instruments, Retro game collector