

NODEMETA

Empowering the Decentralized Future on BNB Smart Chain

Frontend Engineer — Web3

Remote | Full-time | \$146,000 – \$192,000 USD/year

*Blockchain is powerful but intimidating. Your job is to make it feel simple.
You'll build the interface where users stake NFTs, browse the marketplace,
and buy goods with tokens — without ever feeling lost.*

About NodeMeta

NodeMeta is a Web3 ecosystem built on BNB Smart Chain, founded in August 2025 by Sohel Mazumder. We're not building another copy-paste DeFi fork — we're creating real products that connect blockchain utility to everyday use cases.

Our native token NTE (Node Meta Energy) is live on BNB Smart Chain with a capped supply of 11 billion tokens and a 10-year halving strategy. The mining and staking ecosystem is already operational, with users earning daily rewards through our decentralized node-based infrastructure.

We were recognized as the **Best Decentralized Ecosystem at the 2025 Evergreen Awards** — and now we're building the team to deliver on the next phase.

Founded	August 2025
Founder	Sohel Mazumder
Blockchain	BNB Smart Chain (BSC)
Token	NTE (Node Meta Energy) — BEP-20
Token Supply	11 billion NTE (capped), 10-year halving strategy
Team	Distributed / fully remote
Website	https://node-meta.com

What We're Building — Product & Development Status

NodeMeta is developing four interconnected products. Here's what's live, what's in active development, and where this role fits in:

1. Mining & Staking Ecosystem

Status: **LIVE** ✓

The foundation of NodeMeta. Users participate in a decentralized node-based mining system and earn daily NTE rewards. The staking smart contracts are deployed on BSC mainnet and operational.

Your involvement: Build the staking dashboard UI — show staked NFTs, live reward accrual, stake/unstake flows.

2. NFT Marketplace

Status: **IN ACTIVE DEVELOPMENT** — architecture phase

A decentralized marketplace for NFTs with real-world utility. NFTs on our platform unlock benefits, access, and rewards within the NodeMeta ecosystem. The marketplace will support minting, listing, bidding, trading, and on-chain staking with per-second reward accrual.

Your involvement: This is the core of your role. Build the NFT marketplace frontend — browsing, searching, buying, selling, bidding, and staking NFTs. Every interaction must feel smooth and trustworthy even though blockchain transactions are slow and irreversible.

3. SmartCommerce

Status: **IN DEVELOPMENT** — design phase

A platform where users spend NTE tokens on real digital and physical goods — bridging blockchain and everyday commerce. SmartCommerce requires on-chain payment contracts, settlement logic, escrow mechanisms, and integration with off-chain fulfillment systems.

Your involvement: Build the shopping experience where users pay with NTE tokens — product browsing, cart, checkout, order tracking. Make crypto payments feel as simple as credit card payments.

4. GreenCommerce

Status: **PLANNED**

An exclusive marketplace for environmentally friendly products. GreenCommerce will share the SmartCommerce infrastructure with sustainability-focused features.

Your involvement: Future phase. The shopping UI you build for SmartCommerce extends to GreenCommerce.

You're the person who makes blockchain feel human.

If a user can stake an NFT without reading a tutorial, you've done your job.

Technical Environment

- ▶ **Blockchain:** BNB Smart Chain (EVM-compatible)
- ▶ **Frontend:** React 18+, Next.js, TypeScript
- ▶ **Web3:** ethers.js, Wagmi, Viem
- ▶ **Wallet:** RainbowKit, MetaMask, Trust Wallet, WalletConnect
- ▶ **Styling:** Tailwind CSS
- ▶ **Build:** Vite
- ▶ **Testing:** Jest, React Testing Library

What You'll Do

NFT Marketplace UI

- ▶ Build responsive marketplace pages — browse, search, filter, and sort NFTs
- ▶ Implement NFT detail pages with metadata, ownership history, and action buttons
- ▶ Build buy, sell, bid, and cancel-listing flows with clear transaction states
- ▶ Display real-time listing updates without page refresh

Staking Dashboard

- ▶ Build stake/unstake UI with loading states during blockchain transactions
- ▶ Display live pending rewards that update every few seconds
- ▶ Show user's staked NFTs with per-token reward tracking
- ▶ Handle transaction lifecycle clearly — pending, confirmed, failed, dropped

Wallet & UX

- ▶ Seamless wallet connection with network detection and automatic BSC switching
- ▶ User-friendly error handling — translate blockchain errors into plain language

- ▶ Prevent double-submission during in-flight transactions
 - ▶ Support mobile wallet browsers (MetaMask mobile, Trust Wallet in-app browser)
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What We're Looking For

Required

- ▶ 2+ years with React/Next.js in production
- ▶ Hands-on experience integrating Web3 wallets (ethers.js, Wagmi, or web3.js)
- ▶ Understanding of blockchain transaction lifecycle and how to communicate it in UI
- ▶ Experience with TypeScript
- ▶ Strong sense for UX — especially making complex interactions feel simple
- ▶ Clear written communication in English for async collaboration

Nice to Have

- ▶ Prior work on an NFT marketplace or DeFi frontend
 - ▶ Experience with RainbowKit or WalletConnect v2
 - ▶ Familiarity with Tailwind CSS
 - ▶ Experience building responsive dApps for mobile wallet browsers
 - ▶ Knowledge of optimistic UI patterns for blockchain transactions
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What We Offer

- ▶ **\$146,000 – \$192,000 USD/year** — competitive and negotiable based on experience
 - ▶ **Fully remote** — work from anywhere in the world
 - ▶ **Own the user experience** — you define how users interact with the entire platform
 - ▶ **Direct impact** — small team, direct impact on every user interaction
 - ▶ **Ground-floor timing** — proven foundation (live staking) + greenfield products
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Hiring Process

We respect your time. Our process is fast, practical, and focused on real skills:

<https://node-meta.com>

Step 1: Application Review

We review your portfolio, deployed work, and GitHub.

Step 2: Simple Conversation (20–30 min)

An async conversation covering your background, motivation, and foundational technical knowledge.

Step 3: Technical Assessment (1 hour)

A hands-on coding project in a provided scaffold repo. No leetcode, no algorithm puzzles. Just practical work that mirrors what you'd actually be building here.

Step 4: Technical Interview

A deeper discussion based on your assessment submission.

Step 5: Offer

Team debrief, reference checks if applicable, and offer.

NodeMeta — Empowering the Decentralized Future

Best Decentralized Ecosystem — 2025 Evergreen Awards

NodeMeta recruiters will never ask candidates to send cryptocurrency, share wallet seed phrases, pay application fees, or purchase equipment using personal funds.