

# Abhishek Uniyal

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## Summary

Software Engineer with 4+ years of experience in Web3, specializing in blockchain integrations, data analytics, and developer experience. At Collab.Land, drove product adoption across 59K+ communities and 3.6M+ users through blockchain integrations, data pipelines, and workflow automation. Passionate about early-stage startups, problem-solving, and leveraging AI & data to drive smarter decisions.

## Experience

### Collab.Land – Software Engineer

June 2022 – Nov 2024

- Led blockchain integrations (Solana, Bitcoin Ordinals, Stamps, EVM chains), expanding platform reach to 1,500+ communities & 500K+ users
- Architected event-driven analytics pipeline for on/off-chain data, reducing query time by 70% and enabling data-driven decision-making
- Launched and scaled Developer Relations program with comprehensive API/SDK documentation, tutorials, and Developer Portal, expanding the mini-app marketplace
- Redesigned admin onboarding, reducing drop-offs by 60%, driving higher adoption in 59K+ Web3 communities.
- Optimized support, QA, and user feedback loops, reducing support tickets by 20% quarterly
- Represented company at 10+ global Web3 hackathons & conferences, securing strategic partnerships to enhance ecosystem adoption
- Automated support workflows with AI, improving response times by 45% and cutting manual workload

### Collab.Land – Software Engineer Intern

June 2021 – May 2022

- Created documentation portal that improved self-service capabilities and reduced support tickets by 30%
- Automated support workflows for onboarding 300+ Web3 communities, decreasing manual interventions by 25%
- Developed data tracking system with automated weekly dashboards, providing actionable insights for team decision-making and platform growth strategies

### Freelance & Projects

Dec 2024 – Present

- **Crypto Nomads Club:** Provided on-chain data analysis for the gated community and weekly newsletters to 500+ members, contributing as freelance consultant
- [xpln.fun](#): Designed web app explaining any topic with AI-driven illustrations at adjustable difficulty levels

### Additional Experience

- **QuadB (Feb–May 2021):** React Developer Intern - Built frontend for Web3 P2P token exchange with real-time asset pricing & responsive UI across web & mobile
- **goDutch (YC W20) (Jul–Oct 2020):** Program Manager Intern - Scaled early-stage college growth program, leading team of four & securing partnerships with Tier-1 institutes including IIT Bombay

## Skills

- **Languages & Frameworks:** JavaScript/TypeScript, Node.js, React, Next.js, Solidity, Rust, Python
- **Blockchain & Web3:** Ethers.js, Viem, Foundry, DuneSQL, EVM, SVM, Bitcoin Ordinals
- **Data & Analytics:** BigQuery, Dune, Mixpanel, Grafana, OpenSearch, AI-driven analytics
- **DevRel & Product:** API/SDK Documentation, Tutorials. Developer Onboarding, Community Building, AI Tools, UX, QA & Automation

## Education

- Bachelor of Engineering, Computer Science – Mumbai University – 2018 – 2022

## Projects & Achievements

### ***Hackathon Wins***

- **ETHBrussels 2024 Winner** (Track: Inco Network - Open Innovation) - [Project Link](#)
  - Developed job portal utilizing encrypted salary data to match candidates with employers while preserving privacy
- **ETHSingapore 2024** - 3rd place (Track: Best use of Fhenix Stack) - [Project Link](#)
  - Built privacy-preserving health data platform enabling research without exposing raw data through FHE technology
- **ETHIndia 2022 Winner** (Track: Best use of Polygon ID) - [Project Link](#)
  - Implemented verifiable credentials system demonstrating Proof of Work using Zero-Knowledge proofs

### ***Research***

- Published paper: "Fuzzy Based Geo-Spatial Crime Category Prediction for Crime Mapping and Safe Route Travel" - [DOI](#)
  - Developed algorithm for predictive crime mapping and route safety optimization using fuzzy logic