Shivom Sharma

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ABOUT ME

Early crypto adopter (since 2015) with deep expertise in DeFi, blockchain infrastructure, and research fundamentals. Passionate about decentralized technologies, privacy, and exploring intersections between blockchain, AI, and machine learning.

KEY SKILLS

Blockchain and DeFi Expertise: ERC Standards (ERC20, ERC777, ERC1155, ERC721, ERC721A, ERC1155R) │ DeFi Systems: Yield Farming, Oracles, Bridges, ENS │ Stablecoins: Centralized, Decentralized, Algorithmic │ DeFi Game Theory and Tokenomics │ MEV Research (Flashbots, Dark Forest exploration)

Project Delivery and Strategic Execution: Proof of Concept Development │ Strategic Planning and Budgeting │ Stakeholder Engagement and Reporting │ Protocol Research and Due Diligence for Web3 Projects │ Client and Partner Engagement (Managing external communications, requirements gathering, and feedback cycles with clients, partners, and investors)

Data Analysis and On-Chain Research: Blockchain Analytics: Etherscan, Nansen, Dune, Flipside, Parsec │ Programming Languages: Python, SQL, Solidity, R

Layer 1 Architectures and Scaling Solutions: Consensus Mechanisms: POS, POW, POH │ Rollups: ZK-SNARKs, ZK-STARKs │ EVM Architectures and Cross-Chain Solutions

EXPERIENCE

Senior Researcher, *Impossible Finance* ⬈   12/2024 – Present
- Conduct in-depth discovery, due diligence, and competitor benchmarking of early-stage Web3 startups and post-TGE projects to identify high-value investment opportunities.
- Manage client accounts end-to-end, from negotiation and deal closing to relationship management, ensuring successful delivery of advisory and retainer services.
- Build and maintain partnerships with investors, accelerators, wallets, and ecosystem stakeholders, serving as the primary point of contact for key accounts.
- Develop investment theses and alternative strategies, including secondary investments, active takeovers, and advisory structures for portfolio projects.
- Provide strategic advisory to partners and portfolio companies on tokenomics, protocol design, fundraising, and integration opportunities.
- Represent research and strategy functions in the broader Web3 ecosystem, contributing to investment theses and thought leadership on industry outlooks.
- Support venture-related initiatives, including capital raising, fund performance monitoring, investor relations, and development of exit and risk mitigation strategies.

Research Lead, *Lemniscap* ⧉   06/2023 – 09/2024

- Conducted comprehensive industry analysis and market research to identify high-potential investment opportunities across the crypto ecosystem, contributing to the funding of multiple high-growth startups.
- Led a team of analysts in evaluating portfolio companies' business models, token designs, financial projections, and competitive landscapes.
- Provided data-driven insights to inform investment decisions, resulting in improved deal sourcing and portfolio performance.
- Developed and maintained strong relationships with entrepreneurs, industry experts, and key stakeholders to stay ahead of emerging trends and disruptive technologies.
- Supported portfolio projects by contributing to ideation, research, requirements gathering, and beta testing, ensuring alignment with strategic goals.

Researcher Defi R&D, *Nethermind* ⧉   06/2022 – 06/2023

- Conducted in-depth internal and external research for high-profile clients, including Brevan Howard, Lido, Flashbots, Ethereum Foundation.
- Identified and analyzed emerging trends, technologies, and protocols across the DeFi ecosystem to guide strategic business decisions.
- Collaborated with product and engineering teams, translating research insights into actionable strategies for product development and optimization.
- Played a key role in developing and launching internal DeFi platforms and partner-facing tools.
- Analyzed blockchain protocols from financial, token engineering, and game theory perspectives to inform investment and development initiatives.

Investment Analyst & Researcher, *DegenDAO*   12/2021 – 09/2022

- Sourcing and investing in projects building to support the blockchain ecosystem.
- Assisting invested projects in but not limited to tokenomics, protocol development, UI/UX testing, game theory mechanics, etc
- Managing investment treasury and yield farming in DeFi

Blockchain Consultant, *Mondove Biotech Pvt Ltd*   07/2021 – 11/2021

- Designed and prototyped an inventory management supply chain solution on Corda blockchain in collaboration with development teams.

Blockchain Course Consultant, *Leapx Infotech LLP*   04/2021 – 07/2021

- Assisted in creating a Blockchain course for their online edTech platform
- Created various levels from beginner to advanced for courses on Bitcoin, Ethereum, DeFi, Nft's, DAO's, and Metaverse

CRYPTO PROJECTS I HAVE WORKED ON

Newsly ⧉   2024

- It is a News trading protocol
- Assisted in creating and laying the framework behind the trading engine and mechanics of the protocol.

Mirrorly ⧉   2024

- It is a CEX Leaderboard copytrading protocol
- Assisted in creating and laying the framework behind the trading engine and mechanics of the protocol.

Sudoswap ⧉   2022

- It is a decentralized NFT liquidity marketplace
- Contributed to research, designed game theory mechanics, and led beta testing initiatives

Mithraeum ⬈

2022

- It is a Web3 strategy game
- Assisted in creating their tokenomics and general gaming mechanics around Web3.

VeToken ⬈

2022

- Assisted in revamping tokenomics, creating general game theory mechanics around the protocol.
- Assisted in implementing strategies in and around the governance model for the project.

Hundred ⬈

2021

- Hundred is a cross-chain money market that is currently live on 9 EVM chains.
- Revamped their tokenomics to an mVE model from the basic structure.
- Assisted in instituting liquidity mining provisions to get user influx in the protocol.

ACCOMPLISHMENTS

Ranked #4 on the DegenScore v1 Leaderboard ⬈

EDUCATION

Bachelor of Science, Computer Science, *GGSIPU*

COURSES

Blockchain Revolution Specialization, *INSEAD*

Blockchain Specialization, *University At Buffalo and The State University of New York | Coursera*

Data Scientist With Python, *DataCamp*

Data Scientist With R, *DataCamp*

DeFi Talents, *Frankfurt School Blockchain Center*