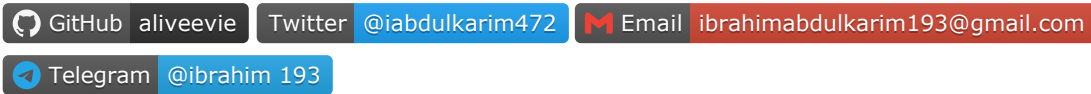


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# Ibrahim Abdulkarim

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## Summary

A passionate web and blockchain developer dedicated to building impactful, accessible, and secure decentralized applications. I am the founder of **ArbiLearn**, a Web3 education platform. I consistently participate in global hackathons, contribute to open source, and collaborate across ecosystems. As an incoming security researcher, I'm committed to protecting blockchain networks and making learning in Web3 both accessible and rewarding.

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## Experience

### Founder & Lead Developer – ArbiLearn

A gamified learning platform making Web3 education accessible and rewarding for everyone.

 [Website](#) •  [Codebase](#)

- Created and maintained a full-stack dApp with **Learn-to-Earn** and **Build-to-Earn** programs.
  - Integrated on-chain progress tracking and rewards on Boba/Arbitrum chains.
  - Organized online and physical hackathons, fostering Web3 learning communities.
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### Developer – Festify

A decentralized greetings platform bringing festivals and celebrations on-chain.

 [Live Demo](#) •  [Repo](#)

- Designed and built a user-friendly interface for sending and receiving greetings stored immutably on the blockchain.
  - Integrated smart contracts on **Celo** to ensure decentralized functionality.
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### Developer – Rijista

A decentralized platform for music intellectual property protection.

 [Live Site](#) •  [Code](#)

- Built a system for musicians to upload and timestamp their creations using blockchain immutability for IP verification.
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## Open Source Contributions

### BuidlGuidl – Batch 13 Contributor

Contributions:

- [PR #17](#)
  - [PR #28](#)
  - [PR #12](#)
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## Grants, Fellowships, and Contributions

- **Code Guardian** – Thrive Protocols
  - **Contributor** – Gitcoin Grants
  - **Contributor** – Divvi Protocol
  - **Multiple Hackathon Participant** – ETHGlobal, TBD, Devpost, Dorahacks, etc.
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## Skills & Technologies

- **Languages:** JavaScript, TypeScript, Solidity, Python
  - **Frameworks:** React, Next.js, Hardhat, Tailwind CSS
  - **Blockchain:** Ethereum, Arbitrum, Boba, Celo, Polygon, Metis
  - **Tools:** Git, Vercel, Thirdweb, IPFS, Filecoin, RPC tooling
  - **Interests:** Decentralized Identity, On-chain Education, Public Goods, Financial Inclusion, Web3 Security
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## Vision

As a builder at the intersection of **education**, **public goods**, and **decentralized security**, I'm working to **democratize access to Web3** through accessible learning platforms like **ArbiLearn**. My mission is to bridge the knowledge gap in underserved regions, nurture security-conscious developers, and foster a new wave of Web3 builders.

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