Aviraj Khare

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Technical Writer & Software Engineer with 5+ years of experience in blockchain, infrastructure engineering, and content creation. Recognized winner of hackathons and coding competitions including ETHIndia, Google, Facebook, and Colony. Passionate about making complex technologies simple and accessible through clear documentation and tutorials.

Technical Skills:
- Blockchain: Ethereum, Hyperledger Fabric, Celo, Polkadot
- Languages: Solidity, Python, Go, JavaScript, Rust
- Cloud: GCP, Digital Ocean
- Practices: DevSecOps using GitHub Actions and GitLab

Content creator, Learn Kubernetes the Hard Way

I am creating a course where I am teaching Kubernetes over YouTube(free of cost and ads)

Link: @avirajkhare00 is Learn Kubernetes The Hard Way

Technical Writer, Celo Foundation (Remote)
- Created technical documentation and guides to onboard developers into the Celo ecosystem.
- Wrote 5+ articles explaining Celo concepts like accounts, transactions, identity, and smart contracts.

Grant Awardee, Web3 Foundation (Remote)
- Ink Wizard is a CLI tool used to scaffold Flipper, PSP-22, PSP-34, PSP-37 smart contracts. CLI will ask the user what kind of functionality the user needs. It will scaffold smart contracts based on user options.
- Ink boxes are a collection of helpful Ink smart contract boilerplates along with it's frontend. It will already have a polkadot.js library using which the frontend can talk with the smart contract deployed. Got inspired by truffle boxes on how easily one can spin up the boilerplate code in no time.

Product Engineer, Gojek (Bangalore)
- Maintained mission-critical microservices and systems for Gojek's engineering infrastructure.
- Led migration from GitLab to GitLab HA for fault tolerant DevSecOps environment.
- Created dashboards and alerts to monitor system health and prevent outages.
- Created CLI/WebApp for the same.

DevOps Engineer, Anveshana (Bangalore)
- Managed infrastructure deployments on DigitalOcean using GitOps.
- Implemented CI/CD pipelines, monitoring, and self-healing systems.

- Reduced deployment time by 40% through automation and infrastructure as code practices.

Projects Block Alerts - ETHIndia 2022 Finalist
- Developed a blockchain-based alerting and monitoring system called Block Alerts.