

Mungai Ernie

United state
mungaiernie@gmail.com

Professional Summary

Versatile Blockchain Developer and Content Writer with over 3 years of experience in smart contract development, decentralized applications, and blockchain integration across multiple networks including Ethereum, Binance Smart Chain, Polygon, Avalanche, and Solana. Skilled in frontend integration and wallet solutions with a strong focus on security and gas optimization. Experienced in SEO writing, copywriting, and technical content creation tailored for blockchain and cryptocurrency industries.

Work Experience

Freelance Blockchain Developer & Content Writer

Jan 2023 – Present

- Developed and deployed secure, gas-optimized smart contracts using Solidity for various blockchain platforms.
- Built decentralized applications integrated with MetaMask, WalletConnect, and frontend frameworks like React and Vue.
- Led development of crypto wallet integrations and stablecoin projects focused on scalability and security.
- Conducted smart contract audits, vulnerability assessments, and implemented cryptographic protocols.
- Created SEO-optimized articles, blog posts, whitepapers, and technical documentation on blockchain technology.
- Proofread and edited content to ensure clarity, accuracy, and engagement across various platforms.

Data Analyst Intern

ABC Solutions, New York

Jun 2022 – Dec 2022

- Analyzed and visualized complex datasets using Microsoft Excel and Access to inform business strategy.
 - Automated data processing workflows, reducing reporting time by 30%.
 - Collaborated with cross-functional teams to deliver actionable insights and data-driven recommendations.
-

Education

Bachelor of Science in Computer Science

University of California, Los Angeles (UCLA)

Graduated: 2022

Skills

- **Blockchain & Crypto:** Solidity, Smart Contracts, dApps, Ethereum, Binance Smart Chain, Polygon, Avalanche, Solana, Crypto Wallets, Stablecoins, Cryptography, Hardhat, Truffle, Remix
 - **Frontend:** React, Vue, Angular, Web3.js, MetaMask, WalletConnect
 - **Data & Analysis:** Microsoft Excel, Microsoft Access, Data Mining, Data Visualization
 - **Writing & Communication:** SEO Writing, Copywriting, Technical Writing, Proofreading, Blog & Article Writing
 - **Tools:** Hardhat, MythX, MetaMask, Web3.js
-

Languages

- English (Fluent)

