

## EDUCATION

Master of Science in Information Systems Management

KCA University

Blockchain Development

Women Techsters Fellowship Program Class of 2024 (Top 5% of cohort)

Bachelor of Science in Strategic Management

Jomo Kenyatta University of Science and Technology (Second Class Honours (Upper Division))

## SKILLS

- ✓ **Technical:** Solidity, Ethereum, EVM, Web3.js, Truffle, Hardhat, Ganache, Foundry, OpenZeppelin, IPFS, Oracles, Gas optimization, Remix IDE, GitHub, Node.js, AI
- ✓ **Security:** Smart contract auditing, Vulnerability assessment, Formal verification, Slither
- ✓ **Blockchain:** Consensus mechanisms, Tokenomics, DeFi protocols, Layer 2 solutions
- ✓ **Strategic Management:** SWOT analysis, Porter's Five Forces, Balanced Scorecard, KPI development, Strategic Planning, Corporate Strategy, Project Management, Business Research, Business Development
- ✓ **MIS:** ERP systems, Business intelligence, Data analytics, Business process modelling
- ✓ **Soft Skills:** Problem-solving, Communication, Collaboration, Continuous Learning, Attention to Detail, Time Management

## EXPERIENCE

Intern Corporate Strategy | January 2020 – April 2020

Energy and Petroleum Regulatory Authority (EPRA)

- ✓ Assisted in 3 strategic management projects, contributing to a 10% improvement in overall Authority efficiency.
- ✓ Conducted business research and data analysis, identifying 2 key areas for process improvement.
- ✓ Prepared 10+ reports for senior strategists, enhancing decision-making processes by 15%.
- ✓ Implemented a new filing system, reducing document retrieval time by 30%.
- ✓ Collaborated with 3 cross-functional teams, providing data-driven insights for strategic decision-making.

Blockchain Developer Apprentice | June 2024 – August 2024

BCAMP

- ✓ Collaborated to develop and deploy a smart contract for a blockchain game on the Mode Network.
- ✓ Conducted code reviews, improving code quality and reducing security vulnerabilities by 10%.
- ✓ Created comprehensive technical documentation.
- ✓ Collaborated with a global team of 4 developers, successfully designing and implementing a blockchain game.
- ✓ Expanded professional network by 60%, connecting with 30+ industry professionals.