Dancan Ongong'o

+254705756500 | danray472@gmail.com | Nairobi

Experience

Highly motivated and results-driven Software Engineer with a passion for leveraging technology to solve complex problems. Proficient in full-stack web development using the MERN (MongoDB, Express.js, React.js, Node.js) stack. Skilled in network administration, cybersecurity, and implementing robust security measures to safeguard sensitive information. Committed to continuous learning and staying updated with the latest trends in technology.

Full Stack Development Projects

- Developed multiple web applications using the MERN (MongoDB, Express.js, React.js, Node.js) stack.
- Implemented RESTful APIs for data communication between frontend and backend.
- Integrated authentication and authorization features using JWT for enhanced security.
- Collaborated with team members to troubleshoot issues and implement new features.
- Managed project timelines and deliverables to ensure timely completion.

Networking and Cybersecurity

- · Completed certifications in networking and cybersecurity.
- Acquired practical skills in network administration, cybersecurity protocols, and risk management.
- Implemented security measures to protect networks from cyber threats.
- Conducted vulnerability assessments and penetration testing to identify and mitigate security risks.

Certifications

- CCNA (Cisco Certified Network Associate)
- Network Security
- Cyber Security
- Python
- JavaScript Certified
- CvberOps
- DeNet
- Responsive Web Design
- · Linux fundamentals
- · Javascript Algorithms and Data Structures
- · Big Data Analysis
- IoT fundamentals

Skills

Software Development, Database Management, Cybersecurity, Network Administration, Problem Solving, Continuous Learning, Version control: git and github, Software Development Life Cycle, Web Development, Mobile Application development, AI and machine learning, IoT (Internet of Things), Programming: javascript, C++, python, dart, ReactJS, NodeJS, Team work, Communication skills

Education

Zetech University | Nairobi, ThikaRoad Diploma in Software Engineering