

Dancan Ongong'o
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Objective:

Highly motivated 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. Committed to continuous learning and staying updated with the latest trends in technology.

Experience:

- Developed multiple web applications using the MERN stack.
- Implemented RESTful APIs for seamless data communication between frontend and backend.
- Integrated authentication and authorization features using JWT for enhanced security.
- Collaborated with cross-functional teams 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 including CCNA (Cisco Certified Network Associate), Network Security, Cyber Security, and CyberOps.
- Acquired practical skills in network administration, cybersecurity protocols, and risk management.
- Implemented security measures to safeguard 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
- CyberOps
- DeNet
- Responsive Web Design

- Linux fundamentals
- JavaScript Algorithms and Data Structures
- Big Data Analysis
- IoT fundamentals

Skills:

- Software Development
- Frontend development- reacts
- Backend development
- Full-stack development
- Database Management- MongoDB, MySQL and firebase
- 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 Languages: JavaScript, C++, Python, Dart
- Teamwork
- Communication Skills

Education:

Diploma in Software Engineering
Zetech University, Nairobi, Thika Road

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Portfolio: <https://danray472.github.io/portfolio/>