

ASHLEY MUTIRIA

Software Engineer/Quantity Surveyor

0790791975



makenaashley003@gmail.com



Nairobi



SUMMARY

"A highly motivated and results-oriented professional with a unique blend of quantity surveying knowledge and emerging software engineering skills. Passionate about collaborating on innovative projects that leverage technology to drive efficiency and sustainability within the construction industry. Eager to contribute to dynamic teams and apply a strong analytical mindset to solve complex challenges."

EDUCATION

Jomo Kenyatta University of Agriculture and Technology

Bachelor's Degree in Quantity Surveying
2020 - Present

Power Learn Project Academy

Software Engineering Module
2025- Present

SKILLS

Technical Skills:

- Web Development: HTML, CSS,
- Programming Languages: Python
- Database Management: SQL, NoSQL
- Quantity Surveying Software: WinQS, CostX
- Design and Modeling: AutoCAD, Revit
- Project Management: MS Project

•

Soft Skills:

- Strong analytical and problem-solving skills
- Excellent communication and interpersonal skills
- Teamwork and collaboration
- Time management and organization
- Attention to detail
- Ability to work under pressure and meet deadlines

•

PROFESSIONAL EXPERIENCE

Quantity Surveying Attache

Ministry of Works :June 2023-Sept 2023-Attache

- Assisted in preparing cost estimates and tender documents.
- Gained experience in site measurements and quantity take-offs.
- Participated in project meetings and assisted with progress monitoring.

Site Assistant

Residential Building Construction: June 2022-Sept 2022

- Assisted in preparing daily site diaries and material requisitions.
- Conducted basic site measurements and prepared preliminary quantity take-offs.
- Observed site operations and learned about construction methodologies and challenges.