JOAN WERU [Address-48240, Nairobi] [Phone- 0727809607] [Alternative phone- 0774225086] [Email- joanweru77@gmail.com] [Github-@joanweru]

PROFILE

An undergraduate statistic student well versed in statistical and computational methods. Passionate about data analysis and data visualization. Seeking to use data analysis skills to solve complex problems in the real world and unearth useful insight with data visualization.

EDUCATION

Bachelor of Science in Statistics | University of Nairobi

Kenya Certificate of Secondary Education | Kyeni Girls High school 2016

Kenya Certificate of Primary Education | Bonanza School 2012

EXPERIENCE

- Official at the University of Nairobi's coding club
- Assisting in teaching at the University of Nairobi's coding club
- Data collection field work with KALRO (Kenya Agricultural and Livestock Research Organization)
- Independent projects posted on GitHub

KEY SKILLS

- Statistics- inferential statistics, hypothesis testing, estimation, linear modelling, sample survey, time series etc.
- Data analysis and manipulation
- Data visualization
- Writing reports from data analysis findings to a wide range of audience
- Coding- R, latex

SOFT SKILLS

- Strong analytical skills
- Intuitive
- Eager volunteer
- Strong research skills

CERTIFICATIONS

R Statistical Data Analysis Training | University of Nairobi 2020