Salome Wairimu

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EDUCATION

Northwestern University, *Evanston IL*
Bachelor of Science in Computer Science,   June 2020 (anticipated)
Robert R. McCormick School of Engineering and Applied Science
GPA: 3.9
HONORS: Deans list (3/3 quarters)

ACTIVITIES

Fanaka, *Nairobi Kenya*   June 2017-August 2017
- Created and ran a project in rural Kenya exposing about 4400 high school students to educational opportunities.

Teaching Assistant: FUNDAMENTALS OF COMPUTER PROGRAMMING   September 2017-present
- Assist in the learning of Object Oriented Programming using C++ and help beginners navigate UNIX.

Hack Nights, *Evanston IL*   January 2017-present
- Participate in small weekly hackathons to work on projects and learn more technical skills.

N'CATS, *Evanston IL*   February 2017-present
- Tutor student athletes in C++ and python.

Women in Computing, *Evanston IL*   March 2017-present
Society of Women Engineers, *Evanston IL*   September 2016-present
National Society of Black Engineers, *Evanston IL*   September 2016-present

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ENGINEERING EXPERIENCE

Design Thinking and Communication Course, *Evanston IL*
- Client: Dr. Michael Peshkin   September-December 2016
  - Prototyped and designed a website to raise awareness on hearing.
- Client: Darien Fire Department   March 2017-June 2017
  - Designed an anchor system for fire escape and personal bailout systems.

WORK EXPERIENCE

IT intern: Equity Group Foundation, *Nairobi Kenya*   August 2017
- I interned for two weeks and designed a digital literacy website for high school students.

Consultant: Northwestern IT Support Center, *Evanston IL*   January 2017-present
- Solve issues with internet connectivity, passwords, email, and school software

Equity Bank Limited, *Nairobi Kenya*   March-August 2015
- Championed bank and branch products, handled at least 250 cash transactions daily.

Equity Group Foundation, *Nairobi Kenya*   June-August 2016
- Mentored high school leavers through the whole college application process, including SAT/ACT preparation, writing personal statements and financial aid applications.

SKILLS

Computing
- Coding in C++, C, Python, HTML, CSS, Racket, and MATLAB and a little UNIX and Java.

Relevant knowledge
- Deep learning, Object Oriented programming, Data structures.

Human centered design
Public Speaking