Martine Nezerwa

2501 E Memorial Rd, Edmond OK 73013 Email: <u>neztine@gmail.com</u>

Cell: (405) 512-9441

Education

Oklahoma Christian University, OK

Masters of Science in Electrical & Computer Engineering

Aug. 2012 – Aug. 2013

GPA: 4.0

Bachelor of Science in Computer Engineering

April 2012

GPA: 3.821

Experience

Teaching Assistant, Edmond OK

Aug. 2012 - Current

• Assist professors with instructional responsibilities in the field of engineering

General Electric Transportation, Erie PA

May – Aug. 2011

Purged and archived old pricing information in Oracle ERP

• Updated the documentation of Locomotive Data Analysis website

Rwanda Social Security Board, Kigali Rwanda

Jun – Aug. 2010

• Developed skills in software development mainly with PL/SQL

• Participated in creating a user friendly environment for leave management

Relevant Coursework/ Project, Edmond OK

Network Systems Design

Spring 2012

Designed a router using Java and Android

• Used router to send Instant Messages to other android devices

Systems Design, Robot project

2011 - 2012

• Designed a robot to participate in IEEE region 5 Robotics competition

• Designed a robot that harvested energy and delivered to a mechanical apparatus.

• Responsible for writing the navigation, energy collection, and delivery software of the robot

Computer Systems, Laser Project

Spring 2011

Designed a microprocessor-based problem solution to control a Laser

Data Communications

Fall 2010

Designed a campus network system

Skills

- Assembly, C++, C#, PL/SQL, Basic Stamp, Verilog
- Hardware Tools: Logic Analyzer, Multi-meter, and Signal Generator
- Fluent in English, French and Kinyarwanda

Activities

- Co-Founder of Rwandans4water
 - > Organized fundraising events where the money was used to dig water wells in Rwanda
- Member of Alpha Chi honor society
- Math tutor at OC Bridge Program
 - ➤ Help students with low ACT scores with their math work
- Assist the Engineering Department at OC
- Engineering camp mentor at OC and KIST
 - Mentored a group of freshmen interested in engineering disciplines
 - > Trained a group of 40 future Rwandan engineers at KIST, a local university in Rwanda

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To whom it may concern,

Re: Job Application as a Student Affairs Graduate Assistant

I am writing to apply for a position as a Student Affairs Graduate assistant at Rochester Institute of Technology.

At this time, I am a senior at Oklahoma Christian University in Computer Engineering. I have been accepted in the Master

of Science in Telecommunications Engineering Technology (TET) for the fall of 2013.

My professional experience has covered summer internships at General Electric Transportation during the summer of 2011

and at the Rwanda Social Security Board in 2010. Currently, I am also a Teaching Assistant in the Engineering Department

at Oklahoma Christian University. I am also a math tutor at the Oklahoma Christian University Bridge program where I

interact daily with students from all walks of life.

I am one of the co-founders of Rwandans4Water organization, which is a non-profit organization that drills water wells in

rural villages of Rwanda. I am also active in social and community services here at Oklahoma Christian University and at

local churches.

I believe that my involvement in community has equipped me with the skills that are necessary in the Student Affairs

office. I am naturally an outgoing person and enjoy interacting with all types of people, especially my peers. I believe this

is one of the qualities that would serve me well as an employee of the residence life at RIT.

I would very much like to discuss assistantship opportunities with **RIT Student Affairs.** I am interested in positions at the

Center for Campus Life, the Center for residence Life, International Student Services, Assessment and Research for

Student Affairs, New Student Orientation, and RIT Leadership Institute and Community Service Center. To schedule an

interview, you can call me anytime on 405-512-9441 or email at neztine@gmail.com.

Thank you for taking the time to review my application. I look forward to hearing from you.

Sincerely,

Martine Nezerwa