# Paul Kwoyelo

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### **Education**

State University of New York (SUNY) College at Oswego
Bachelor of Arts in Computer Science GPA: 3.18
Dean's List- Spring 2016

07/2013 - 05/2017

**Relevant Coursework**: Software Engineering, Abstract Data Types and Programming Methodology, Programming Languages, Physics, Calculus 1&2, Discrete Mathematics, Game Programing, Data Structures and Algorithms

# **Experience**

AXA-Equitable Syracuse, NY

06/06/2016 - 08/12/2016

#### **Programmer Analyst**

- Implemented a virus scan engine by applying my knowledge in java to consume the Norton Symantec API to scan files
- Implement a responsive retirement contribution calculator using the AmCharts Library, bootstrap, HTML5 and JQuery Mobile
- Contribute to an intern project by working collaboratively on a team with other interns

Providence Services of Syracuse, Inc Syracuse, NY

02/2014 - Present

#### **Volunteer Tech Consultant**

- Design ID cards for the employees and customers of the organization by creating ID cards upon request and ensuring that each ID card has a unique QR code that holds the employee's' and customer's information
- Use HTML, Javascript and CSS to maintain, organize and update the organization's website
- Attend meetings to discuss technology related issues and provide technology related advice

# **Projects**

#### LandofOZ - Indoor Navigator:

- Worked in a team to develop an offline Android App for students and campus visitors that provides indoor navigation assistance **Institute of Electrical and Electronic Engineers Club (IEEE)** Oswego, NY January 2014 Present:
- Member, Ruby on Rails development team

### FlashLight - Android Application:

Developed an android application that provides LED light through accessing the back camera of the phone

#### **GPA Calculator - Web Application:**

• Applied knowledge of HTML,css, bootstrap and javascript to develope a web application that takes course information from the user and calculates their grade point average

#### Technical Skills

- Programing: Java, Ruby on Rails, Visual Basic, XML, HTML, JavaScript, PHP, CSS, C, C++, Swing, Unix, Android, LibGdx
- Software: Proficient in Windows, Linux, NetBeans, Eclipse, Android-Studio, Sublime Text, Atom, Git, Cyberduck, Intellij

# **Extracurricular Activities**

#### SUNY Oswego

• NCAA DIII Student Athlete, Men's Soccer

#### Computer Science Student Association (CSA)

 Engagements in programming contests and tutor and mentor first-year Computer Science students

#### Donate to Africa Project

 Started, organized, collected and donated athletic equipment to high-poverty African Schools

### **Honors And Awards**

- SUNY Oswego Scholarship for Academic Excellence
- Gold Key CNY Scholastic Art Awards
- Edgewood Gallery First Place in painting Sponsored Award
- Fayetteville-Manlius Annual Booster Club Sportsmanship Award