

# Adeline Ndacyayisenga

linkedin.com/in/adeline-ndacyayisenga

(805) 971-9703

## Education

### **Bachelor of Science in Data Analytics**

August 2019 - May 2023

Westmont College, Santa Barbara, CA

GPA: 3.8

Dean's List: 8 Semesters

Honoree of Augustinian Scholars Program

## Work Experience

### **Salesforce Administrator**

August 2022 - December 2022

Westmont College, Santa Barbara, CA

- Leveraged SQL queries to develop automated workflows used by faculty and administration team to manage repetitive tasks, to efficiently serve the student body
- Created interactive dashboards to present data insights to the college executive team
- Conducted client meetings to gather feedback on preferences for students and faculty directories
- Designed test cases to optimize software performance and reduce user-reported issues

### **Salesforce Consulting Intern**

June 2022 - July 2022

Slalom Consulting, Los Angeles, CA

- Designed and implemented cloud process automation strategies for a Global Entertainment company, that resulted in significant improvements to sales metrics
- Employed Agile methodologies to continuously improve client satisfaction by consolidating and presenting feedback to the internal development team
- Completed a Salesforce Administrator training course, resulting in enhanced team collaboration and effective solution development

### **Salesforce Developer**

January 2021 - May 2022

Westmont College, Santa Barbara, CA

- Developed and deployed lightning web components to enhance the search experience for students on the Westmont College website (JavaScript, HTML)
- Designed and tested website prototypes, utilizing customer feedback to enhance user experience and drive engagement
- Drove successful project delivery by collaborating with stakeholders to define business requirements, generate actionable tasks, and develop project roadmaps and milestones

## Academic Projects

### **Senior Capstone**

February 2023 - April 2023

- Cleaned and processed multiple mental health datasets from various countries to ensure ease of use in analysis (R studio)
- Conducted in-depth analysis of the selected dataset to identify trends and patterns related to nine variables such as depression rates, suicide rates, and GDP (R studio)
- Utilized exploratory analysis techniques, including principal components analysis and UMAP clustering, to gain insights into the relationship between variables (R studio)
- Employed predictive analysis using linear regression to make predictions and utilized data visualizations to effectively communicate findings (R studio)

## Certifications/Skills

- **Programming Languages:** Java, Python, SQL, R
- **Packages & Frameworks:** Eclipse, WEKA, VS Code, ggplot2, dplyr, tidyverse, UMAP
- **Tools & Techniques:** Tableau, Power BI, AWS, Jira, Git
- **Salesforce Experience:** Education, Sales, and Service Clouds; Process Automations
- **Certifications:** Salesforce Certified Administrator

## Awards/Volunteering

- Bridge2Rwanda Scholar: Selected as one of 28 students in a highly competitive program preparing students from East African countries to attend colleges in the US and Europe
- Volunteering with Santa Barbara Acts where we engage with individuals experiencing homelessness through weekly meal-sharing, conversations, and the communication of city resources