Banele Ndlovu

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SUMMARY

MSBA student with experience in Strategic Finance and Product Management, passionate about building products and solving problems using data-centric solutions.

EDUCATION

William & Mary, Raymond A. Mason School of Business

Williamsburg, VA

Master of Science, Business Analytics (MSBA)

Expected Graduation: May 2024

Relevant Coursework: Data Structures & Algorithms | Machine Learning | Database Management | Optimization | Artificial Intelligence | Data Visualization | Heuristic Algorithms | Stochastic Modeling |

Waldorf University

Forest City, Iowa Graduated: May 2023

Major: Bachelor of Arts in Business Administration & Management

TECHNICAL SKILLS

Programming Languages: Python, SQL, R JavaScript, HTML & CSS

Software: Git, Tableau, Excel, PowerBI, Azure Data Studio, Figma, Android, Querybuilder, Interana, Google Analytics

Core Skills: Agile Methodologies, Product Planning, Strategy, Specs Documentation, Roadmapping, Product Launch, Designing

EXPERIENCE

William & Mary College, Graduate Research Assistant

Williamsburg, VA, August 2023 - Present

- Year-long role with the MSBA department focused on supporting ongoing data-centric research activities
- Identifying effective tools and programs that support Business Analytics courses such as Big Data

Microsoft Inc, Product Manager Intern

Bellevue, WA, May 2022 - August 2022

12-week internship with Teams organization focused on building a personalization feature in Channels to increase user engagement

- Collaborated with 5+ key stakeholders to identify user pain-points, led a brainstorm, and prioritized feature capabilities
- Coordinated 12 customer sessions with UXR to gain feedback on users' interactions with product and identified feature gaps
- Built an Interana dashboard that effectively summarizes essential metrics and KPIs for evaluating the Channel's feature performance

Uber Technologies Inc, Strategic Finance Intern

San Francisco, CA, May 2021 - August 2021

12-week internship with Product Delivery team directed on building an interactive financial model for quality visualization of metrics

- Compiled and organized data extracted using SQL to visualize the financial status of 8+ global stakeholders
- Developed and shipped a high-level Profit & Loss model which analyzed, tracked and improved key metrics for 5+ strategic brands
- Prepared reports and documentation on dashboard functionality, reducing time spent on data extraction and analysis by 90%

Waldorf University Academic Advising Center, Teaching Assistant

Forest City, IA, August 2020 - May 2023

Year long TA role concentrated on providing academic assistance and guidance to 15 Statistics and Math students

- Consulted with students, professors and tutoring lead and designed a learning plan to meet each student's needs
- Boosted the average Math grade of the cohort by 18% and received positive feedback from their professors

LEADERSHIP

Warriors Women's Soccer, Student Manager

Forest City, IA, January 2021 - May 2023

- Conferred with coaches on game plans to train players that require additional assistance in field tactics for better understanding
- Schemed team bonding sessions to uplift 20+ teammates and resolve conflicts to encourage harmony on and off the field

Waldorf University Students' Senate, Student Leader

Forest City, IA, October 2019 - May 2023

- Identified student needs within student body and liaise with 15 member team to address issues and revamp the campus experience
- Developed an update to the school's alcohol policy, decreasing the alcohol related student disputes by 80%

PROJECTS

FIFA 21 Player Statistics, Data Analyst

November 2023

- Cleaned dataset housed in a CSV file thoroughly using Python on Jupyter to enhance its quality and coherence for further analysis
- Resolved inconsistencies in data types, units of measure and created new columns ensuring a standardized representation

Road Accident Trends, Data Analyst

February 2023

- Developed and organized an interactive dashboard to visualize road accidents trends that occur depending on vehicle type
- Project helped highlight the patterns of road accidents from type of road, weather conditions and vehicle type

QueMeals, Lead Designer

November 2020

- Designed a mobile app prototype to assist universities with providing and delivering nutritious quarantine meals on campus
- Product helps simplify wastage of food through orders, saving universities money and encourages social distancing by delivering

Tic-Tac-Toe, Developer

September 2020

- Joint forces with a partner and constructed an interactive web based tic-tac-toe game that allows 2 players to fill the 3x3 grid
- Developed the structure and syntax with HTML, CSS and JavaScript

Interests: Art, Soccer, Listening to Nigerian music, Traveling, Reading, Hiking, Voluntary work in education