

Anesu Dunbar Masube

Analyst, Communicator, Leader

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[LinkedIn](#) | [Portfolio](#) | [GitHub](#)

Using Data to solve global problems and digital media to communicate solutions.

EXPERIENCE

Flatiron School | Washington, DC

11/19 - 03/20

Data Science Fellow

Selective fellowship for applicants with advanced degrees. The curriculum focuses on Python, Visualizations, SQL and Machine Learning.

- [Project 1](#): Analyzing the impact of age and headwind on men's 100m sprint times.
- [Project 2](#): Predicting peak fare conditions for Chicago rideshare drivers.
- [Projects 3](#): Using data to predict NYPD Stop and Frisk outcomes.

Institute of International Education | Washington, DC

11/18 - 10/19

Project Manager, [Fulbright Events](#)

Web analytics and mobile applications lead. Organized and implemented digital and in-person orientations and professional development workshops and summits for the Fulbright scholarship program.

- Product manager for Crowd compass mobile app and Cvent event management websites for all Fulbright scholarship program events.
- Planned and implemented events that trained over 4000 Fulbright recipients per year.

SparkAction | Washington, DC

08/17 - 10/18

Content Strategist

Supported impactful storytelling through digital media, communications and analytics.

- Managed content on [Leaderstories.org](#), and monitored SEO, SEM, and PPC campaigns.
- Oversaw the reporting of all social media, web analytics, and digital campaigns to support digital platforms that connected concerned adults and young people through compelling stories.

American Express | New York, NY

05/16 - 08/17

Leadership Academy Coordinator

Awarded the prestigious [Atlas Corps Global](#) fellowship to support the overall strengthening of leadership development in the nonprofit sector by helping to expand the [American Express Leadership Academy](#) franchise.

- Managed an alumni network of over 4,000 members and administered mini grants and events.
- Planned and implemented the 2017 American Express Leadership Academy Alumni Summit.

SKILLS

Languages & Databases

- Python
- MySQL
- HTML

Technical Skills

- Data Engineering
- Web Scraping and APIs
- Digital Analytics
- Data Visualizations
- Front-end web development
- Google Analytics
- SEO

Other Tools

- Mobile Apps
- Jupyter Notebook
- Google Cloud
- SaaS platforms
- Tableau
- AWS

PUBLISHED ARTICLES

[Diversity and Leadership](#)

American Express
05/2017

[Making Personal Data Make Sense](#)

Towards Data Science
02/2020

[Non-Technical Code](#)

Towards Data Science
01/2020

[Humility and Leadership](#)

Ashoka and Amex Foundation
01/2020

Wings Learning Centers, | Kolkata, India

07/15 – 04/16

Digital Strategy and Partnerships Consultant

With funding of over \$2M I helped the social enterprise to implement pilot blended learning programs in Kolkata and Bangalore in India, building an online presence from scratch as well as overseeing corporate partnerships for the company.

- Supported implementation of digital learning in 25 centers that educated over 1000 low-income students.
- Established a partnership with [Jungle Crows Foundation](#) to embed sports and edtech into the curriculum.
- Built and managed the company website, Facebook, Twitter, LinkedIn, Mailchimp and Youtube pages.

Janaagraha Center for Citizenship and Democracy | Bangalore, India

01/15 – 06/15

Product Manager

Awarded the [IDEX Accelerator Global Fellowship](#) with focus on technology for development and worked with Janaagraha to develop and support digital tools for civic engagement.

- Expanded “[Lpaid a Bribe International](#)”, an anti-corruption SaaS platform to over 8 countries including Mexico, Egypt, Kenya, Zimbabwe and Sierra Leone
- Supported design and functionality of the [I change my city](#), a platform for people to come together to change their cities by taking action.

African Sun Limited | Harare, Zimbabwe

06/13 – 01/15

Business Information Systems Management Analyst

Enrolled in a 2 year Management Trainee program that enabled me to help support the ICT infrastructure of over 15 hotels and supported the Marketing and Sales department with digital marketing and online branding strategy.

- Provided Microsoft and IBM server administration support as well as software deployment to over 2000 employees of Zimbabwe's biggest group of hotels, the [African Sun Group](#).
- Designed digital marketing strategies and data analysis that assisted to increase online sales by 15% in 12 months.

PortNet Technologies | Harare, Zimbabwe

06/10 – 06/13

Systems Analyst

- Provided 3rd party hardware and software support to banks and telecommunications companies.
- Lead product owner for the implementation of the Ethics Core Banking system for the POSB Bank in Zimbabwe.

EDUCATION**National University of Science and Technology| Bulawayo, Zimbabwe****Bachelor of Science in Computer Science**

2008 - 2012

SIT Graduate Institute | Washington, DC**Master of Arts in Sustainable Development and Social Innovation**

2017 - 2018

BOARDS AND AWARDS

- Atlas Corps Technology Board Member (Current)
- Guest presenter and anchor for Voice of America Zimbabwe (Current)
- IDEX Alumni Advisory Council Board Member (Current)
- Founder and Digital Advisor Opportunities for Zimbabweans Zimbabwe (Current)
- Emerging Global Leaders, U.S. State Department, Atlas Corps Fellow, Washington, DC (2016)
- IDEX Accelerator Global Fellow, Bangalore, India(2015)
- Global Delegate International Youth Forum Seliger, Tver, Russia (2014)