

RW168515 - Emmanuel MUSANGAMFURA: Mandela **Washington Fellowship for Young African Leaders** FOR YOUNG AFRICAN LEADERS Participant Application

Status: Not Yet Submitted

General Information

First Name(s)/Given Name(s)	Emmanuel	Middle Name (Other Name)	
Last Name(s)/Family Name(s) or Surname(s)	MUSANGAMFURA	Date of Birth	12/24/1990
Biological sex as it appears on your passport and/or official government-issued identification.	Male	Country of Citizenship	Rwanda
Second Country of Citizenship		Country of Residence	Rwanda
In-person interviews are required for selected applicants. Will you be residing in Rwanda December 1, 2024 – January 31, 2025?	Yes	In-person visa interviews and pre-Fellowship activities will be required for selected applicants. Will you be permanently residing in Rwanda as of May 1, 2025 through June 18, 2025?	Yes
City of Birth	Kigali, Kigali City	Country of Birth	Rwanda
Are you currently applying for permanent residency status in the United States?	No	Do you currently live in a national capital city?	Yes
What location type best describes where you currently live?	Major city	Do you live in the same city/town/area in which you currently work?	Yes
Did you grow up in a national capital city?	No	What location type best describes where you grew up?	Rural area
Do you have a passport?	No		

Contact Information

Primary Phone	250787830230	Work Phone		
Mobile Phone	250792457040	Email Address	musangamfure@gmail.com	
Alternate Email Address	positiveworld095@gmai	positiveworld095@gmail.com		
Current Address				
Street, Building, and/or Apartment Number	KK 3 Rd, Kigali	City	Kigali, Kigali City	
Region/Province	Kigali	Country	Rwanda	
Permanent Address				

Street, Building, and/or Apartment Number	KK 3 Rd, Kigali	City	Kigali, Kigali City
Region/Province	Kigali	Country	Rwanda

Eligibility

What is your country of citizenship?	Rwanda	Do you have a second country of citizenship?	No
What is your country of residence?	Rwanda	Are you be currently residing in Rwanda?	Yes
What is your date of birth as listed on your passport or other government-issued identification?	12/24/1990	Are you a U.S. Citizen or a U.S. Permanent Resident?	No
Are you, or is any member of your immediate family (parents, siblings, spouse, or children) or household, employed by the U.S. Government?	No	Have you previously participated in the Mandela Washington Fellowship?	No

Demographic Information

Do you identify as a person with a disability and/or chronic health condition?	What best describes your gender identity or expression?	
Do you identify as LGBTQI+?	What are your pronouns?	
Do any of the following apply to you?		

Current Professional and/or Educational Experience

Educational Experience	
What is your highest level of education?	Bachelor's or similar first degree
education?	
Professional Experience	
Select up to five sectors from	Agriculture/Rural Development
the list below in which you	Architecture/Real Estate
have expertise and/or interest.	Business & Entrepreneurship
Doing so will help us better	Technology
understand your professional	
area of focus.	
Are you currently or were you	No
ever an elected or appointed	
public/government official?	
How many years of	3-5 years
professional work experience	
do you have?	

Please indicate if any of the following apply to you.	I currently own an existing business.
At which level is your current position or was your most recent professional position?	Mid-level, supervisory
What best describes your employment status?	Employed by a company, organization, or government
Do you work full-time or part-time?	Part-time
What best describes your current title?	Entrepreneur
What is the primary location of your work?	Rwanda
Will you be working outside Rwanda anytime over the next 12 months?	No
What best describes your organization?	Private (Local or Regional)
If your organization is best described as an international governmental organization, please select your organization.	
What best describes the field in which you currently work?	Manufacturing

YALI Engagement

TALL Engagement		
How did you first learn about the Mandela Washington Fellowship?	Internet search	
Have you applied for the Mandela Washington Fellowship in the past?	No	
Have you previously participated in a YALI Regional Leadership Center program cohort?	No	
Have you previously participated in other YALI programs through the YALI Network?	No	
Have you organized a YALIServes event or YALILearns session in your community?	No	

U.S. Government Program Experience

U.S. Travel

Have you traveled to the	No
United States before or do	
you have upcoming travel to	
the United States planned?	

English Language

Is English your native language?	No	Assess your interpersonal communication English proficiency.	Advanced
Assess your presentational speaking English proficiency.	Advanced	Assess your writing English proficiency.	Very Advanced
Assess your listening English proficiency.	Very Advanced	Assess your reading English proficiency.	Very Advanced

Institute Track

Preferred Track (First Choice)	Leadership in Business
Second Choice	Leadership in Civic Engagement
Third Choice	Leadership in Public Management

Personal Statements

What motivates you to work in the field that you do, and what specific goals do you hope to achieve within that field? Provide an overview of your major professional accomplishments from the past year, including specific examples of how these accomplishments have brought you closer to realizing these goals.

On 20, March 2023, I decided to become a Software engineer, and that is when I joined Microverse remote Full-stack Web Development School. My decision to start a new tech career has been on my mind for a long time because I love technology. I have three main goals: 1. To be a successful remote software engineer with at least 2k USD per Month by 2026, 2. I need to acquire all the skills and knowledge to build my software as a service business, I have always dreamed of building software which are useful to people, and the only way to achieve this is by being a programmer and transforming my ideas into useful software that are useful, 3. Achieving these two goals will help me to achieve my third goal which is to finance the other two businesses I founded in my previous two professions; agriculture and construction. For now, I seem like a failure because I have 3 companies, two I cofounded and one of my own, I always see myself as a person who can succeed that is I try to dig deeper inside me so that I actualize my best abilities and fullest potentials without putting any kind of limit or restrict myself on any common views, opinions, or perspectives. So far I have chosen to master NextJS, Ruby On Rails, and ExpressJS because I am sure they will help me land this remote job, and help me build my SaaS, I have completed Microverse.

Based on your understanding of your preferred Institute track of study, what are the specific skills and knowledge you hope to gain from the Fellowship that you would not be able to develop through other opportunities? How will those skills and that knowledge enhance your activities in your community and help you realize the goals you noted in the previous question?

I consider myself a leader, Even though so far I don't have any concrete example of a successful public story of being a successful leader, considering that I managed to lead my family of 4 at age 9, complete all my studies, dare to start three companies, and have high-level skills in three different industries and other many failures and small wins, all without any external help, I am applying for this program to give myself a chance to experience how to be a successful leader look, feel like from other like-minded fellow young African leaders, learn what I can do to achieve my goals from the people who did it by themselves and expose myself to a variety of different network and connections of leaders of our future continent. Being an orphan from a very young age and growing up in very

poor and resource-limited conditions, helped me vividly experience how not a human being should not live both emotionally and physically, this gave me an opportunity and reason to live an example that no matter how bad your external environment, conditions or situation you find yourself in on this planet, you can change it to be how better you want or you can dream it to be. I even decided to do it without using my university degree because I hadn't taken it yet. I want to demonstrate that even those who don't have a university degree can dare to think, dream, and live a successful life.

Nelson Mandela said, "It is in your hands, to make a better world for all who live in it." What are the greatest needs in your community and how has your public and community service addressed these needs? Please include details explaining how your specific actions contributed to improvements within your community.

Throughout my entire life, I always wanted to be a good example of what is possible and how limitless a human being can be regardless of our NOW situations. My community is suffering from poverty and unemployment due to a lack of complete career capital(skills), and a wrong understanding of human potential and abilities. My country is small landlocked, overpopulated (In 2020, the population density was 525 people per square kilometer and is expected to increase to 726 people per square kilometer by 2035), and limited natural resources. To solve this problem, we have to acquire a limitless mind and be good at using our mind as our primary resource for survival. This is why I broadened my mind and acquired as many skills as possible in three core industries, which will help me to set an example to young Rwandans to do the same or more.

What steps do you regularly take to ensure inclusion of diverse identities and ideas in your work? Describe a time when you proactively worked to reach diverse groups of people within your community and how your specific actions were impactful to their experience.

In 2013, when I was In my second year at university, I cofounded the Evangelical and Development Fund(EDF) with two Burundians I was studying architecture but the company was in finance, In 2019 I helped start my company BIOPROTECT RWANDA LTD, which was focusing capacity building and training on eradicate hunger, malnutrition, and unemployment, especially for women and youth through mushroom farming using Juncao Technology, here I work with more than 860 women and 230 men both in Rwanda, Congo (Idjwi) and Uganda. I am working with a Belgian to build MUGANZO INTERIOR DESIGN LTD a wood-furniture and interior design company, I am building MUGANZO MULTIVENDER LTD, a soap production company with two women and I am going to work as a remote software developer which is open career for working with any person on this planet.

Please describe a challenge, mistake, or setback you faced, in detail, and the specific actions you took to address it effectively. How did this experience help you grow as a professional and as a leader?

According to my past experiences and involvements, by now I must be a well-established man both financially and Skills-wise. But that is not the case, why? because I made the mistake of going from one thing to another in a very short period without a specific and well-defined target and goal to achieve which exposed me to a lot of failure. I suffered from procrastination and imposter syndrome(the feeling of being good enough which tempted me to keep searching for knowledge without giving myself a chance to practice what I knew in the real world), for a very long time which caused me to underachieve what I was supposed to achieve both professionally and leadership-wise. All these mistakes and challenges helped me understand who I am and what I am capable of achieving if I allow myself. I know what to do and how to do it.

Optional Professional Development Experience (PDE)

Would you like to apply to the
Mandela Washington
Fellowship Professional
Development Experience
(PDE)?

Provide a brief description of your current work, both professionally and in your community (if applicable), and your long-term goals and aspirations. If you are selected for a PDE, this will be used as a short profile to share with U.S. organizations.

Currently, I am working part-time with MUGANZA MULTIVENDER LTD, and MUGANZO INTERIOR DESIGN the two companies I cofounded in parallel with my remote software engineer job search with the help of Microverse who helped me to acquire programming skills. As I have mentioned in the other section of this application, I want to first secure a remote software developer position of at least \$2k per month by 2026 that will help me develop and attain the level of expertise I need to start building my. Sofware as service

products because, by nature, I am a self-directed man who love and enjoy solving problems. If I get selected, it draw me closer to 80% to get my remote software developer job because I will achieve real-world information and hands-on about what I am expected to bring to the table to get this position.

What are the specific transferable skills and knowledge you hope to gain from the Professional Development Experience (please note that these should be detailed and tailored to your area of work rather than simply "advancing in my field")? Additionally, explain in detail how you would apply an experience working with a U.S. organization to your work after returning to your home country.

I always wonder why, almost all big ideas or software, highly skilled professionals, and open-minded people seem to have originated or affiliated with the United States of America. If I get selected, it will be a genuine opportunity to have an unbiased answer to this question. I want to have a deep understanding to really what it takes to build useful, successful, and impactful software products and a vivid experience of what it takes to become an exceptional successful software engineer. I hope to learn and apply effective networking strategies from people who have successfully built professional networks, especially in technology. I want to acquire real-world experience of how my fellow professionals deal with imposter syndrome and procrastination and how to maintain focus, and motivation to lead a successful software engineer career and entrepreneurship, and hope I will successfully build a network of like-minded people who will help me to achieve my goals. Even though I want a remote software engineer job preferably in the US because I want to be paid in USD, my primary goal is to build the necessary expertise and capacities required at all levels and steps to attain a level of being able to create a successful software startup company here in Rwanda, so if I got selected, I hope to gather all necessary resource I need to achieve this goal. And hopefully, it will open other doors of opportunities and inspiration and maybe my self-reflection mirror to better shape my future.

Emmanuel MUSANGAMFURA

Kigali, Kigali City, Rwanda

PROFESSIONAL EXPERIENCE

MUGANZA MULTIVENDER LTD

Feb 2023-Present

(1 year, 8 months)

Chief Operational Officer

Kigali, Kigali City, Rwanda (In person)

- · Production Management: Ensuring efficient and effective operations in our soap production business
- Quality Assurance: Implementing and maintaining quality control standards to ensure soaps meet our high-quality benchmarks.
- Supply Chain Management: Managing relationships with suppliers to ensure a steady and reliable supply of raw materials such as palm oil.
- Team Management: Leading and coordinating the efforts of the production, quality control, and logistics teams to ensure our team is skilled and motivated.
- Because I co-founded this company and we are still small, I am involved in all other activities like Marketing, logistics, distribution, etc.

MUGANZA INTERIOR DESIGN LTD

Apr 2021-Present

(3 years, 6 months)

Cofounder, Quantity Surveyor.

Kigali, Kigali City, Rwanda (In person)

Manage all costs related to building, interior design, and wood furniture projects, from initial estimates to final figures. Ensures that projects are completed within budget while maintaining high-quality standards. Analyze blueprints, liaise with architects, contractors, and clients, and prepare detailed cost plans and budgets. Monitor ongoing costs, handle variations, and manage contractual and financial aspects to avoid project overruns. Handle all negotiations and all dealings. Manage all Digital Marketing works.

May 2019-Present **BIOPROTECT RWANDA LTD**

Managing Director

(5 years, 5 months)

Musanze, Rwanda (In person)

Founded Bioproject Rwanda Ltd which mainly focused on training and capacity on Juncao Technology for all levels of mushroom production. Manage all the work related to training.

Sep 2017-Sep 2019 **IMANZI SPECTRUM CENTER.**

Production Manager

(2 years, 1 month)

Kamonyi, Rwanda (In person)

Managed all works related to mushroom seed production, mushroom tubes production, mushroom cultivation, harvesting, packaging, and distribution. Managed all works related to sourcing raw materials. Trained both Casual workers and permanent workers on mushroom production.

Evangelical and Development Fund(EDF)

Mar 2013-Jul 2016

Project Implementation and Marketing.

(3 years, 5 months)

Kigali, Kigali City, Rwanda (In person)

cofounded Edf, a specialized company in investment and intermediation between national or international financial institutions and communities organized in "legal auto promotion development companies" in each administrative sector all over the country. Managed marketing activities from zero members to 25000 members throughout the country. Helped development and implementation of members' projects.

EDUCATION

Microverse Mar 2023-Jan 2024

(11 months)

San Francisco, United States (Online)

Certificate, Web Development

 Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.

• Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups to communicate and collaborate with international remote developers.

Fujian Agriculture and Forestry University

Sep 2019-Nov 2019

(3 months)

Fuzhou, China (In person)

Certificate, Training Course on Juncao Technology for Developing Countries

Represented my country in a Training Course on JUNCAO Technology for Developing Countries sponsored by the Ministry of Commerce and organized by Fujian Agriculture and Forestry University From 25th Sept to 13th Nov 2019 in Fuzhou, the People's Republic of China

University of Rwanda Jan 2012-Aug 2016

Kigali, Kigali City, Rwanda (In person)

(4 years, 8 months)

B.A., Construction Management and Technology(Quantity Surveyor)

Obtained Bachelor's Degree in construction management and technology(Quantity Surveyor) from the University of Rwanda College of Science and Technology.

OTHER PROFESSIONAL TRAINING AND CERTIFICATIONS

Corporate Finance: Financial Analysis and Decision-Making Certification

May 2024-Present

(5 months)

Acquire in-depth knowledge of key financial principles and analytical techniques. The program covered topics such as financial statement analysis, capital budgeting, risk assessment, valuation, and cost of capital. I learned how to interpret financial data, assess corporate performance, and make informed decisions on investments, financing, and dividends. The certification enhanced my ability to apply financial models, evaluate projects, and optimize capital structure to drive profitability. This program strengthened my strategic decision-making skills, equipping me to handle complex financial challenges in corporate environments.

Google Ads certification

Dec 2013-Feb 2024
(10 years, 3 months)

Earned the Google Ads Certification, in creating and managing effective online advertising campaigns using Google Ads. The certification program covered key areas such as search, display, video, shopping ads, and campaign optimization. Gained hands-on knowledge of keyword targeting, bidding strategies, audience segmentation, and performance analysis through tools like Google Analytics. This certification enhanced my ability to design data-driven ad strategies that maximize ROI, reach target audiences, and achieve specific marketing goals.

Digital Marketing and Copywriting Certification

Mar 2023-May 2023

(3 months)

Completed the Digital Marketing and Copywriting Certification, gained expertise in crafting compelling content, and developed effective digital marketing strategies. The course covered essential topics such as SEO optimization, social media marketing, email marketing, content creation, and persuasive copywriting techniques. Learned how to create engaging content tailored to target audiences, drive conversions, and increase brand visibility through various online channels.

Complete Flutter App Development Bootcamp with Dart

Sep 2022-Oct 2022 (2 months)

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Completed the Complete Flutter App Development Bootcamp with Dart on Udemy, and gained expertise in building mobile applications for iOS and Android platforms using Flutter. The course provided comprehensive knowledge of the Dart programming language and Flutter framework, covering essential concepts such as UI design, state management, API integration, and database usage. I also learned how to create responsive and user-friendly apps, manage app states, and implement real-time features. enhanced my ability to develop, test, and deploy fully functional, multi-platform apps, equipping me with practical skills for modern mobile app development

Chinese Cuisine Training Course from Longyan Technician College | Fuzhou, China

Sep 2019-Oct 2019 (2 months)

Completed a Chinese Cuisine Training Course at Longyan Technician College, specializing in all methods of cooking mushrooms. The program covered a variety of culinary techniques, including stir-frying, steaming, braising, and deep-frying, with a focus on enhancing the flavors and textures of different mushroom species. Gained hands-on experience in preparing traditional Chinese mushroom dishes and learned about the health benefits and nutritional value of mushrooms

COMMUNITY AND VOLUNTEER WORK

Microverse

Jul 2024-Dec 2024

See Francisco United States (Virtual)

(6 months)

San Francisco, United States (Virtual)

- Mentoring junior web developers, and providing technical support through code reviews.
- Proposing improvements to code organization to improve code quality and overall performance.
- · Providing advice and tips on maintaining motivation to maintain longevity in the program.

PROFESSIONAL SKILLS

Languages:

- English
- French
- Kinyarwanda
- Kiswahili

Software:

- · Adobe, Canva
- · Azure and AWS
- · Digital Marketing
- HTML and CSS
- JavaScript, React/Nextjs, Nodejs, Express
- · MS Office
- Power Apps
- · Python and C and many more
- · RUBY and Ruby on Rails
- Windows Server, SQL, PostgreSQL, Mongodb

PUBLICATIONS, CONFERENCES, AND NOTABLE PRESENTATIONS

Apart from Presenting Client projects, pitching my business ideas as an entrepreneur my daily coding projects presentation, and also my technical blogging, I don't have any other Publications

ASSOCIATIONS AND AFFILIATIONS

- European Partnership in Agricultural Research for Development (PAEPARD)

