

Proud B. Mpala

531 Lasuen Mall, P O Box 11170, Stanford, CA 94305
pmpala@stanford.edu | 650.475.6186 | www.linkedin.com/in/proudmmpala

EDUCATION

Stanford University

Stanford, California

Major: Computer Science; Minor: Economics

Expected Graduation: June, 2024

Portfolio: https://proud19.github.io/my_website_2/

Cumulative GPA: 3.867

Honors/Awards: Best A' level student- Imbizo School District, Certificate of Excellence (Better Schools Program)

EXPERIENCE

EducationUSA Intern

Bulawayo, Zimbabwe

Position: Librarian, tutor

Dec 2019 - March 2020

- Worked as a librarian at the EducationUSA(Bulawayo office), assisting university students in Bulawayo to gain easy access to library resources.
- Worked in data entry using Microsoft Excel for EducationUSA library membership analysis.
- Involved in recruiting 5 high achieving students for the EducationUSA Opportunity Fund Program 2020-2021 cohort which helps underprivileged students study in the United States.

Peer Technology Specialist

Stanford, California

Position: Student Technology Consultant

Dec 2020 - June 2021

- I was part of a 20 member team that deals with technology that students encounter, including but not limited to: wired and wireless network connections, university IT platforms, printing technology. My position was in the escalations team, handling tickets that require deeper research and a personalized approach thereby requiring communication and collaboration with other teams within the IT department. Technologies used: *Zendesk, Cisco Prime*

Hinge

West Hollywood, California

Position: iOS Engineering intern

June 2021 - Present

- Worked on 2 major projects related to improving QA tools; contributed to a new released feature by improving on a reported bug. Learned about iOS development environment, platform tools, and best practices; learned about iOS code architecture(MVP) and principles; used the MVP architecture to execute 3 smaller tasks; developed an understanding of workflow and project management tools. Technologies used: *Swift, Github, Figma, Clubhouse*.

PROJECTS

Research Poster

Bulawayo, Zimbabwe

Collaborator

August 2020

- Remotely collaborated with 2 fellow students to produce an informative research poster addressing the relationship between Big Data and the economy exhibited at a research event in the Stanford campus. My role was working on the introduction of the poster, a crucial part meant to introduce and capture the attention of the viewers.

LEADERSHIP & PROFESSIONAL DEVELOPMENT

Emzini WeCode

Bulawayo, Zimbabwe

Role: Head Teaching Assistant

April 2019 - Present

- Was assistant tutor in an 8 week intensive python programming course which helped over 30 students learn python and enhance their tech skills in April 2019. Implemented a game of ants to demonstrate the ability of classes in Python.
- Head Teaching Assistant for the same program which holds classes remotely.
 - Recently the program is now teaching over 200 students in Zimbabwe via remote means to enhance their coding skills during this pandemic era
 - I'm involved in hands-on curriculum design and workflow management using platforms such as Gradescope, Piazza, Slack to coordinate teaching and also help oversee 11 TAs.

Stanford African Students Association

Stanford, California

TSF Coordinator

August 2021– Present

- In charge of The Stanford Fund stewardship in collaboration with the financial officer. Involved in evaluating financial feasibility of events that the organization plans.

OTHER SKILLS & INTERESTS

Computer skills: Microsoft Applications (Excel, Word, PowerPoint), C++, C, Swift

Python, Octave, Web Designing (HTML, CSS, Javascript, Bootstrap), Git

Language: Ndebele(native), Shona(fluent), English(fluent)

Interests: Research, Machine Learning, Computational Mathematics

Other affiliations: Leland Scholars Program(Stanford University)