

Abdel Aziz MFOSSA

Yaounde, Cameroon

(+237) 699 016 727 | abdelemfossa@gmail.com

 <http://medium.com/@abdelmfossa>

 <http://linkedin.com/in/AbdelMfossa>

 <http://twitter.com/AbdelMfossa>

Profile

Google Workspace Engineer and automation expert (Google Apps Script, Python) dedicated to designing custom solutions that optimize business operational efficiency. Beyond my technical expertise, I am an active community leader (Lead GDG Yaoundé), speaker, and content creator. This dual profile enables me not only to solve complex technical challenges but also to unite teams, train users, and advocate for emerging technologies (especially around AI and the Google ecosystem).

Skills

- Automation & Development: Google Apps Script, Python, Google Workspace APIs, custom solution development.
- Cloud & Systems Administration: Google Workspace Deployment and Administration, user management, security policy implementation, third-party application integration.
- Artificial Intelligence: Integration and advocacy of generative AI tools (Google Gemini, NotebookLM), Prompt Engineering.
- Project Management & Soft Skills: Needs analysis, Proof of Concept (PoC) design, technical support (L1/L2), user training, community leadership.

Experience

- **Tech Equity Cloud | London, UK (Remote)** 2022 - Present
Google Workspace Engineer
 - Gathered client requirements, provided architectural consulting, and demonstrated the added value of Google solutions.
 - Defined service scopes, developed, and presented customized Proof of Concepts (PoC).
 - Implemented, deployed, and securely configured Google Workspace environments.
 - Planned and executed complex migrations (from Microsoft Exchange to Google Workspace) for hundreds of users with zero downtime.
 - Developed custom scripts (Google Apps Script) to extend native functionalities and automate business workflows.
 - Trained clients and their teams, provided change management assistance, and delivered Level 1 and 2 technical support.
- **University of Yaoundé I | Cameroon** 2020 - 2024
Google Workspace for Education Administrator
 - Administered and maintained an environment of over 80,000 users (students, faculty, and administration staff).
 - Configured strict security policies (two-factor authentication, mobile device management).
 - Automated repetitive tasks using Google Apps Script and Python, specifically addressing decision-makers' analytical needs on Google Classroom.
 - Authored technical documentation and led continuous training sessions, reducing support requests by 60%.
 - Collaborated cross-functionally to integrate Google Workspace with the university's internal information systems (pre-registration and academic enrollment).

Leadership, Community & Content Creation

- **Lead Manager | Google Developer Group (GDG) Yaoundé | 2023 - Present**
 - - Voluntarily direct the local chapter: organizing, budgeting, and hosting major tech events (e.g., DevFest).
 - - Spearheaded innovative tech initiatives such as the "Build with AI" campaign.
 - - Developed strategic partnerships, mentored members, and promoted local tech entrepreneurship.
- **Speaker & Technical Content Creator | Ongoing**
 - - Keynote Speaker: Presented on "NotebookLM" at DevFest Yaoundé 2025.

- - Video/Article Creator: Manage a YouTube channel and write articles (Medium) focused on automation with Google Apps Script and Google technologies.
- **Lead Manager | Google Developer Student Club (GDSC) | UY1 | 2020 - 2021**
 - - Founded the university's first student tech club.
 - - Recruited and trained a Core team.
 - - Organized dozens of practical, hands-on workshops (Web, Mobile).
 - - Connected students with local organizations to develop technological solutions with real-world impact.

Relevant Technical Projects

- **User Account Management Automation**
Developed a script pipeline automating the identity lifecycle (creation, management, archiving, deletion), reducing manual management time by 70%.
- **Backup Automation**
Designed a scripted tool for automatic synchronization and backup of phone contacts to Google Contacts.

Education

- **University of Yaoundé I** 2022
Master's in Information Systems Security | Thesis: Study and implementation of secret sharing techniques.
- **Udacity, Scholarship** 2020
Programming for Data Science for Enterprise
- **University of Yaoundé I** 2019
Bachelor's Degree in Fundamental Computer Science

Certifications

- Google Workspace Deployment Services (Google)
- Google Workspace Administration (Google)
- IT Automation with Python Specialization (Google / Coursera)
- Programming for Data Science for Enterprise (Udacity Scholarship - 2020)

Languages

- French: Native
- English: Fluent (International working environment at Tech Equity Cloud)