

CURRICULUM VITAE

Personal Information

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Professional Experience

→ May/2019 – present: Associação Empoderando Moçambique ([Equip Mozambique](#))

- Working as IT Project Manager (*Software Engineer and Sysadmin*).
- Leading a team of more than 15 young professionals into real projects relating innovation and technology.
- Training and helping new and existing staff to develop their skills and experience on diversity of IT career paths: IT Support, Helpdesk, Mobile Dev, Web Dev (Frontend/Backend), UX/UI, Design, Systems Administration and Cloud Infrastructure.
- Helping the organization to create policies, procedures, and standards to provide a consistent flow in communication to improve the collaborators' performance in multiple departments.
- Management of the cloud infrastructure, and continuously evolving the usage of cloud platform in benefit of organization.
- Management of the organization collaboration tools and systems: Google Workplace and Microsoft 365 Administration.
- Implemented a new methodology of remote monitoring and management of cloud systems hosted and apps and improved from no records to 95-99.9% uptime.
- Embraced emerging technology advancements and best practices to transform the department culture and delivers the expected results in more systemic way.
- Collaborated with the clientele to provide support and better understanding of the needs of both sides.

→ February/2022 - July/2022: Worked as a Programmer and Systems Analyst at [TECHSOLUTIONS](#).

→ October/2018: Internship in the Department of GPS Tracking Control and Video Surveillance on ENSYS (*Enterprise System and Development*).

Education

2024: Expected Graduation - Computer Engineering, Universidade Zambeze.

2008-2012: Completed Secondary School at Escola Secundária Samora Moisés Machel.

2001-2007: Completed Primary School at Escola Privada Bons Sonhos.

Professional Courses/Activities

2015: Programming and Web Design Course at Instituto de Formação ABOVE.

2015: Course of General and Financial Accounting with Informatics applied at the Instituto de Formação LUSAC.

2013: Basic English Course (3rd Level) at the Centro Cultural Padre Cirilo.

Languages

→ Portuguese: Native language

→ English: Intermediate speaking and Excellent writing.

Technical Skills

→ Proficient in Linux Administration (CentOS, Ubuntu, and other distros)

→ Proficient in Software and Web Development, using various technologies like PHP, JavaScript, Java, and others modern framework and development tools.

→ Proficient in Project Management and Code Version Control using GIT on different platforms such as JIRA, GitHub, and Azure DevOps.

→ Experience with Agile and waterfall project management methodologies.

→ Proficient with LAMP stack, Web Servers, MS Azure & AWS, and notions of Docker.

→ Proficient in Database Administration (MySQL, Oracle)

→ Experience with integration of messaging services using Twilio, uSendit and Vonage.

→ Experience with Microsoft 365 Administration and Cloud Services (Office 365, Teams, Skype, OneDrive, SharePoint, Exchange, and others).

Organizational Skills

→ Strong analytical and problem-solving skills.

→ Strong leadership, with great ability to work in team and managing multiple projects.

→ Excellent communication, collaboration, and stakeholder management skills.

→ Ability to think strategically and drive results.

Interests

→ Develop new abilities and expertise with technology.

→ Participate and creating digital solutions to specific problems.

→ Be part of a generation that brings the digital transformation and see the impact in different sectors of society.

→ Continuous technology skill development

→ Creating digital solutions for real-world problems

→ Establishing global connections

→ Contributing to digital transformation across sectors

→ Continuous ICT's implementation for Development (ICT4D)

→ Managing Complex Administrative Tasks

Online Profiles:

- Digital Resume: <https://edsonjorgefl.github.io/Digital-Resume>
- LinkedIn: <https://www.linkedin.com/in/edsonjorgefl/>
- GitHub: <https://github.com/edsonjorgefl/>
- Developer Metrics:
 - o <https://wakatime.com/@edsonjorgefl>

Professional Achievements

2022-2023: Expert ICT Consultant on study for an implementation of digital solutions in Agriculture for the project *ProEcon*, hosted by GIZ.

2021-2023: Development of the Farmer and Agent Management System (FAMS) financed by the German Development Agency, Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH. [\[LINK\]](#) or [\[LINK 2\]](#)

2021: Improvement in the Deploy, Management and Control of Web Services (Applications, Systems, Websites, Cloud Servers) [\[LINK 1\]](#) or [\[LINK 2\]](#)

2021: Development of the application "Juris" (Mozambican Laws in simplified form) [\[LINK\]](#)

2020: Development of the application "KULTUARE" (A digital response application in times of Covid19) [\[LINK\]](#)

2020: Development of the "HLink" App (Health Referrals) [\[LINK\]](#)

2020: Development of the School Management System "Start Escolar"

2019: Development of the "Consultare" App (Health Information) [\[LINK\]](#)

2019: Development of the "AIDai" App (For disaster or humanitarian emergency situations such as cyclone IDAI) [\[LINK\]](#)

2019: Development of the "Fountain Of Life" Bible App [\[LINK\]](#)

Personal Achievements

2022: Participation in the Hackability4Moz Hackathon organized by UEM with "KUKANELA" - The application's goal is to bring the opportunity to interact with hearing impaired people using the alphabet signs, writing the normal text message, and this is translated and in alphabet signs, and play the message written in voice. [VIDEO](#) / [APP](#)

2021: Second place winner on the 2nd edition of #HACK Beira Hackathon from Indigitous with "DONANTE" project (Marketplace concept to connect Donors, Institutions, and People with real needs idealized by World Vision)

2020: First place winner on the 1st edition #HACK Beira Hackathon from Indigitous with Best Technology and Innovation award with the solution "CYANGA" (My Church App).

2020: Participation in MIT COVID19 Challenge Hackathon: Africa takes on COVID19.

2019: Participation in the VIII Scientific Journeys at Universidade Zambeze, with the presentation of Metamorphose Gymnasium System.

2018: Participation in the VII Scientific Journeys at Universidade Zambeze, with the mobile app Moz+Saude, to share public health information and to encourage blood donation.