

CURRICULUM VITAE

Personal Information

Name: Edson Jorge Francisco
Address: Rua Comandante Correia da Silva 81
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Phone: +258-865633336 / +258-845633335
Date of birth: 24 July 1995
Nationality: Mozambican
Gender: Male
Driving licence: N° 10536909/2 (Code C)

Education

2022: Final year student of Computer Engineering at the University of Zambeze.
2008-2012: Completed Secondary School at Samora Moisés Machel Secondary School.
2001-2007: Completed Primary School at Escola Privada Bons Sonhos.

Professional Experience

May/2019 - present: Works as Backend Developer and Systems Administrator at NGO Associação Empoderando Moçambique ([Equip Mozambique](#)).
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).
2017-2019: Freelancer in repair and maintenance of computers.

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.
2008: Basic Computer Course in the user's perspective.

Languages

→ Portuguese: Native language
→ English: excellent speaking and excellent writing.

Skills

→ Proficient in Linux Administration (CentOS, Ubuntu, Debian, SUSE and other distros)
→ Proficient in Hardware Maintenance, Local Network Installation and Management (LAN/WLAN, Server Rack, Routers and Switches)
→ Proficient in Backend Development (Concept and Build of API for App/Website)
→ Proficient in Web Development, using PHP (Laravel), HTML, CSS, JS, jQuery, and notions with tools like NodeJS and VueJS
→ Proficient in Version Control using GIT on different platforms such as GitHub, GitLab, BitBucket, AWS CodeCommit and Azure DevOps
→ Proficient with LAMP stack, Docker, Web Servers (Apache, Nginx), MS Azure & AWS and notions of Kubernetes and Terraform
→ Proficient in Database Administration (MySQL, Postgres, Oracle)

- Experience with integration of messaging services using Twilio, uSendit and Vonage
- Agile development experience, with notions of SCRUM and Kanban
- Experience with Microsoft 365 Administration and Cloud Services (Office 365, Teams, Skype, OneDrive, SharePoint, Azure DevOps)

Organizational Skills

- Discipline in the management of labor
- High responsibility and dynamism
- Ability to work in team, easy integration, adaptation and assimilation
- Dynamism and spirit of researching
- Skilled in matter of Task and Time Management
- Ability to work under pressure.

Interests

- Develop new abilities and expertise with technology
- Participate and creating solutions to specific problems
- Making friendly connections worldwide

Contacts

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Online Profiles

LinkedIn: <https://www.linkedin.com/in/edsonjorgefl/>

GitHub: <https://github.com/edsonjorgefl/>

Developer Metrics:

- <https://wakatime.com/@edsonjorgefl>
- <https://www.codegrepper.com/profile/edson-jorge-francisco>

References

1) Jon Reinagel – **International Director at Equip Mozambique (USA)**

Phone: +258 84 696 9572 || Email: jon@equipmoz.org

2) Bernardo Magira – **Director at Associação Empoderando Moçambique (MOZ)**

Phone: +258 84 743 2009 || Email: bernardo@equipmoz.org

3) Edilson Alberto – **Director Geral at TechSolutions, LDA & Vice-Presidente da AMPETIC**

Phone: +258 82 645 6747 || Email: edilson.marcelino@techsolutions.co.mz

4) Ebel Chimunthu – **IT Project Manager at Equip Mozambique (MOZ)**

Phone: +258 84 696 9572 || Email: ebel@equipmoz.org

Professional Achievements

2022: Development of the Web Platform "Djobar" (Evaluation of applicants for vacancies)

2022: Development of the Farm Agent Management System (FAMS) financed by the German Development Agency, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) [\[LINK\]](#)

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 organised by UEM.

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 in development "C-YANGA" (My Church App)

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

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

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