CURRICULUM VITAE

Personal Information

Name:	Edson Jorge Francisco
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Date of birth:	24 July 1995
Nationality:	Mozambican
Gender:	Male
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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.

Profissional Experience

➜ *May/2019 - present*: Works as Software Engineer 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 Software Development, using PHP (Laravel), HTML, CSS, JS, jQuery, VueJS and notions with tools like Java, Kotlin, Spring Boot, NodeJS, ReactJS and others

➜ 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, PostgreSQL, Oracle)

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

➔ Agile methodologies 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

Online Profiles:

– Digital Resume: https://edsonjorgef1.github.io/Digital-Resume

– LinkedIn: https://www.linkedin.com/in/edsonjorgef1/

– GitHub: https://github.com/edsonjorgef1/

– Developer Metrics:
  o https://wakatime.com/@edsonjorgef1
  o https://www.codegrepper.com/profile/edson-jorge-francisco

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 fur 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 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.