

CURRICULUM VITAE



BIO DATA

SURNAME: ONYANGO

OTHER NAMES: FRED

SEX: MALE

DATE OF BIRTH: 19th JAN-1992

NATIONALITY: UGANDAN

MARITAL STATUS: MARRIED

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PERSONAL PROFILE

I am purpose driven with the ability of taking positions that require both individual and company responsibility, I always aim at seeing objectives fulfilled, sound decision making, and time coordination. I am a social person, a team player with strong interpersonal communication.

EDUCATIONATION BACKGROUND

YEAR	INSTITUTION	AWARD
2022	Kyambogo University	Bachelor in Electrical Engineering (On-going)
2020-2022	Kyambogo University	Diploma in Instructor Technical Teacher Education (DITTE)
2017-2019	Uganda Military Engineering Collage (UMEC)	National diploma in electrical engineering.
2015	Nakawa Vocational Training Institute	Advanced certificate in electrical installation craft part III
2013-2014	Nakawa Vocational Training Institute	National certificate in electrical installation craft part II.
2008-2011	Namutumba Central High School	Uganda Certificate of Education

2000-2007	Magola Primary School	Primary Leaving Examination
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OTHER SHORT COURSE TRAININGS

YEAR	PLACE	AWARD
2023 (Two months)	Kyushu Japan	Development of human resources adaptable to industrial needs in Electrical and Electronic Engineering for Instructors
2022 (two weeks)	Altotting Bavaria Germany	PV 2 Trainer of trainers
2021	Nakawa vtc	ECITB on IHSP
2020	On line with VET4Africa, Bavaria Germany	Solar master Trainer
2019 (two weeks)	Energiedorf Wildpoldsried Bavaria Germany	PV-Installer Instructor
2019	Nakawa vti	Certificate for assessor training by DIT
2018	Nakawa vti	Certificate in TECHNICAL DIDACTICS
2018	Butzweilerhof of Handwerkskammer zu Koln.	Part of Lucus Nulle system technologies.
2017	Nakawa vti	Certificate in a training of trainers for solar PV-technology.
2017	Butzweilerhof of	Certificate in a training of

	Handwerkskammer zu Koln.	trainers solar and electrical.
2016	Nakawa vti	Certificate in training of trainers in solar system.
2014	Nakawa vti	Certificate in Entrepreneurship

TECHNICAL SKILLS AND COMPETENCES

- Solar/Electrical planning and designing
- Solar/Electrical installation with all the international standards involved.
- Solar/Electrical maintenance and troubleshooting.
- Planning and designing of vocational and technical teaching materials, teacher's guide, lesson plan, teaching schedule, and all the related aspects in regard to short course planning.
- Pedagogical skills.
- Occupational Health and Safety
- Electronic repair and maintenance
- Willing to learn new skills.

WORKING EXPERIENCE

Year	Location	Position	Duties
July-Sep 2022	Renewable Energy Training Centre Nakawa Vocational Training College Kampala Uganda	National Consultant for Integration-RENAC under GIZ Skills Development Program	Conducted Training of Trainers, and trained 56 participants in four different cohorts each of two weeks who had passed Renac on-line solar basic training and the training was purely based on methodologies on how to transfer knowledge and skills to others
July 2022	St. Joseph vtc Don Bosco Kamuli	Solar master Trainer	Conducted a hybrid solar PV training for the Don Bosco TVET Instructors on how to design, size, install and maintain a hybrid Solar PV system for

			one week.
2018 up to 2021	Nakawa Vocational training college	Solar master Trainer	<p>Conducts solar trainings for Sendea Solar technicians,</p> <p>trained trainers in solar PV technologies under instructor training program,</p> <p>Trained electrical trainees on solar PV technology, trained trainers under VET4Africa program to multiply knowledge and skills on solar PV technologies,</p> <p>Trained instructors from the UTC Sheema, Kasese Youth Development program and UTC Kichwamba under ENABEL skilling program in 2020,</p> <p>Trained ministry of energy northern Uganda districts energy focal persons under GIZ skilling program in 2019, Trained instructors from government technical institutions across the country under Ministry of education and Sports Skilling program in 2019,</p> <p>Trained solar technicians under Uganda Refugee Employment Promotion Program (UREPP) in 2021,</p>
2019 to date	PDO Uganda	Technical TVET	Trained Don Bosco TVET electrical and Solar

		ADVISOR AND ADVOCACY OFFICER	<p>Instructors in solar PV technologies, water pumping systems, S-Plan software,</p> <p>Designed and set the modern solar laboratories in all the Don Bosco TVET centres,</p> <p>Trained instructors from the government and private technical institutions from the eastern, central and northern regions under JUGEND EINE WELT project of skilling more solar trainers in the technical institutions,</p> <p>Developed solar short course training packages for two weeks, four weeks, six weeks, one year and two years,</p> <p>Designed and installed big solar systems in all the Don Bosco TVET centres,</p> <p>Designed and installed a 5kwp solar for Don Bosco Namugongo,</p> <p>Participated in the green club activities in all the three TVET centres, Monitors solar and electrical trainings in all the Don Bosco TVET centres</p>
2021 May	Kigali Rwanda	Solar master trainer	Designing and training of electrical instructors from Rwanda and Burundi Technical institutions under HWK Koblenz skilling program.
2020 to date	Uganda, Kampala	Directorate of	Sets DIT exams and assesses electrical and solar

		Industrial Training Assessor	trainees on finding out their skill competencies on behalf of the examining body
2016-2017	Uganda Kampala	Electrical technician	Installed fire alarm and integration systems in Uganda Breweries LTD under TYCO International company LTD, and Fire Masters Uganda LTD
2012-2015	Uganda Kampala	Electrical technician	Installed electricity in many houses within Uganda under Master power LTD
2015-2021	Uganda	Electrical Supervisor	Supervised and installed electrical installation sites under LOYO Contractors LTD
2011to date	Uganda	Electrical Technician	Designed and did solar and electrical installation works on a free-lance basis.
2021	Uganda	National Consultant	Designed modern solar training laboratory and solar practical training manual for GIZ Uganda to Daniel Comboni Gulu
2022	Uganda	Solar Master Trainer	Designed and Trained Kiryandongo Technical electrical instructors on solar PV technologies and also installed for them a training laboratory.

PERSONAL AND SOCIAL SKILLS AND ABILITIES

- Excellent interpersonal relationship
- Written and verbal communication skills
- Great team player

- Problem solving abilities
- Management skills
- Willing to learn
- Adapt easily to new concepts and responsibilities.

HOBBIES AND INTEREST

- Reading
- Traveling and adventure
- Networking and meeting new friends
- Research
- Interested in learning new things

LANGUAGES

English	-fluent in spoken and written
Luganda	-good
Luo	-good
Kiswahili	-Fair

OTHER SKILLS

- Communication skills
- Computer skills
- Electrical material requirement planning
- Games and sports in netball
- Leadership skills

REFEREES

Mr. Manfred Becker
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DECLARATION

I Onyango Fred do declare that the above information is very true of me and it has never been duplicated for any reason.



03rd Feb 2023