James NDEKEZI

PROFILE

Experienced with talent for logistics or related field,

Strong knowledge of electricity, electronic and embedded system. telecommunication and robotics. Communicative and team-oriented with profiency in software.

Able to multitask efectively and creatively in handling a number of

simultaneous projects. Exceptional professional communicator at all company levels.

EDUCATION

BUSINESS AND INFORMATION TECHNOLOGY (Bachelor) 2022 - Present University of Kigali

GENERAL MECHANICS AND MAINTENANCE (Diploma)

IPRC Kigali

2015-2019

LANGUAGE

ENGLISH

FRENCH

KINYARWANA

FRENCH

F

CERTIFICATES

Microsoft Office
By Edex
(11/2017)

Certified Internet of Things (IoT)
By Kobe institute of comptuter from Japan

(12/2018)

Gender Equality
By Dot Rwanda
(10/2019)

INTEREST

Wireless Power Transfer (WPT) 2016 - Present

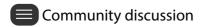
Mobile, Flying and Underwater Robot 2018 - Present

Self-Power Generator (SPG) 2020 - Present

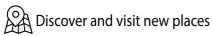
IOT in Agriculture 2017 - 2019

INTEREST











WORK EXPERIENCE

CTO & CO-FOUNDEER (2018 - Present) KWAANDA LABS

Chartered product designs and road-maps for the initial product in collaboration with founders, customers and development teams to bring products to market within 2 to 6 months. Participate in small business training and development to increase company development and exposure. Designed new project and tactics in product development to satisfy market needs and achieve many awards. Educate, growing, and leading increase credibility and client awareness by developing technical/ non-technical marketing collateral and presentations

► ENGINEERING TECHNICIAN (2016-2019) FABI AB

Implemented schematics, diagram and written and verbal descriptions to effectively solve engineering projects issues. Followed verbal instructions and hand sketches to adapt and modify tooling. Used precision test equipment such as oscilloscopes, multi-meters, waveform generator and spectrum analyzes

HONOR AWARDS

Gera kunego award
By Dot Rwanda and MINICT

(03/2016)

TVET Youth Challenge
By WDA Rwanda

(01/2019)

Youth Resilliance
By MINICT

(04/2020)

SKILLS

LeadershipPlanning & DelopmentProject OrganizationCreativityMS OfficeProblem resolutionEmbedded systemTeam managementCAD softwareC, C++ and C# programmingCommunication skills

REFERENCE

- https://www.youtube.com/channel/UCvYzjdCoUnY_mrP87TpPAmw
- https://www.newtimes.co.rw/business/young-tech-enthusiasts-keen-rolling-out-wireless-energy
- https://www.africanews.com/2021/07/27/made-in-rwanda-technology-at-the-service-of-the-community//
- https://mobile.twitter.com/estherkunda/status/1484128989161697281