

TSHIAMO MOSUOE

EXPERIENCE



Aug 2022 Nov 2022	LEARNERSHIP CXI-Africa AI and Machine Learning
Aug 2022 Jul 2023	INTERNSHIP 4IR TUT Web development, AI, Machine learning, Deep learning, Computer vision

EDUCATION

Aug 2022 Aug 2022	3D PRINTING OLROUND TECH 3D printing
Jan 2018 Dec 2022	N DIP INFORMATION TECHNOLOGY (INTELLIGENCE INDUSTRIAL SYSTEM) TSHWANE UNIVERSITY OF TECHNOLOGY Computer Fundamentals, Computing System, Development Software, Computer Skills, Electronics, Mathematics, Intelligent Industrial Systems, Games Programming, Industry Exposure, Technical Programming, Discrete Structure
Jan 2011 Dec 2015	NATIONAL SENIOR CERTIFICATEGRADE 12 SETUMO KHIBA HIGH SCHOOL Setswana Home Language, English 1ST Additional Language, Mathematical, Life Science, Geography, Physical ScienceandLife Orientation

PROJECTS

Project: Machine Learning Models Deployment Position: Group leader Building four machine learning models then train them, save them in a pickle.Create a flask web server that have four pages where you pridict the out put of each model and deploy the flask web sever using heroku.
Project: Delivery Drone Position: By myself After the order is received, the item is packed, and it is dispatched using a special package designed to be hung to a drone. The drone takes off and with the package and leaves for the customers house. It will navigate its way through populated areas to the customers house. It will use a GPS navigation to locate the customers house and use cameras mounted on the drones as its eyes. This makes the drone intelligent enough to navigate through populated areas, identifying and avoiding obstacles like trees.If the drone has reached the customers house safely, the drone lands on the landing spot, unlatches the package, and takes off again. After the delivery of the package, the drone needs to navigate back to the base.

-  tshiamomosuoe1998@gmail.com
-  2237 Block B,Mabopane,0190
-  0813791172
-  Mar 19, 1998
-  South African

OBJECTIVE

I Tshiamo Prudence Mosuoe an ICT graduate, specialising in Intelligent Industrial Systems and graduated towards my Diploma in ICT in April 2023 atTshwane University of Technology.I am goal orientated individual who believes in herself to do the required tasks given by heart with dedication and a team player, always eagerly to learn from other people, I can mediate and execute any given task without second asking any orders given.

SKILLS

- Microsoft Office
- Python Programming
- C++
- Ladder Logic Programming
- VHDL Programming
- HTML
- AI
- Machine Learning
- Deep Learning
- CSS

LANGUAGES

- English | Advanced
- Setswana | Advanced
- Sepedi | Intermediate
- Zulu | Advanced