



TSEGAZEAB DEMEWEZ

Mechatronics Engineer

About Me

I am Proficient in Python, SolidWorks, MATLAB, C++, AutoCAD, Arduino. Skilled in electrical installations, I thrive in collaborative environments by combining technical proficiency with strong communication, and project management skills. , leveraging my analytical skills to develop innovative solutions and drive projects to successful completion.

+251938309822

tsegazeabdemewez@gmail.com

France Legacion, Addis Ababa

Language

- English
- Amharic

Expertise

- Project Management Skills
- Teamwork & Communication
- Micro Controller Programming
- Design & Prototyping

Achievements

- Certificate in Robotics Competition
- Certificate in Industrial Control
- Certificate in Android Development

Experience

Pero Net Engineering PLC
Addis Ababa - Ethiopia
2015 - 2016

I specialized as an Operative Engineer in electromechanical systems, focusing on industrial cable installation, termination, and fittings. Additionally, I served as a Quality Inspection Engineer for air conditioning systems..

Electro Robotics Ethiopia
Addis Ababa - Ethiopia
2016 - 2017

I worked as an Assistant Soldering & Maintenance Technician and Operational Engineer for STEM projects. I supported senior technicians in troubleshooting faults in welds by inspecting qualities and structural Integrity. . I conducted Electrical and Mechanical testing using multimeters and insulation testers, maintained detailed service logs, and ensured compliance with safety protocols.

Education

Addis Ababa Science & Technology University
Electromechanical Engineering
2013 - Undergraduate

Skills Summary

