

## CURRICULUM VITAE

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**FIRST NAME:** Berhanu Dagim FULLAS

**Nationality:** Ethiopian

**Date of birth:** 03/03/1991

**Phone number:** +251921194499

**Language skill:** English, Amharic and

Afaan Oromo

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### OBJECTIVE

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- To work, obtain knowledge and experience in whole electrical engineering, industrial control engineering concerning on automation technology, industrial robot maintenance and installing, and writing program for all automation engineering. Repairing, testing and installing all electrical machines (motor, generator and transformer), writing ladder diagram for PLC and interfacing with hardware system, work on all sensors in industry, as well as its contribution for development of the country

### RESEARCH AND TEACHING INTERESTS

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- All electrical engineering courses including electrical machine I, electrical machine II, power electronics and electric drives ,industrial automation and robotics, neural network and fuzzy logic control, fundamental of electrical engineering and electronic devices , applied electronics I & II ,digital control, process control, entrepreneur ship, project management, digital electronics and building electrical installation.

### EMPLOYMENT RECORD

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Lecturer in department of electrical university at specialization of industrial control engineering in Wolkite University

- Teaching students and main coordinates of department studied projects.

Electrical supervisor at Sil Africa plastic industry

- Addis Ababa, Ethiopia

## EDUCATION

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**Masters of Science (MSc)** in Electrical and Computer Engineering (Industrial Control Engineering focus) from Addis Ababa University, Addis Ababa Institute of Technology.

- MSc. **Research title:** “Dynamic Modeling and Active power control of hydro power plant using fuzzing logic controller; case of Finchaha hydro power plant (via GOOGLE).
- Research defence with **Good** grade
- CGPA=3.15
- Year of completed: March 26,2019

**Bachelor of Science(BSC)** in Electrical and Computer Engineering(Industrial Control Engineering) from Hawassa University.

- BSc. **Final Year Project** “Boiler Automation Using Programmable Logic Controller”
- CGPA = 3.32
- Year of completed = July 10,2014

**Preparatory School:** Shambu preparatory school, Wollega, Ethiopia – 2009

**High School:** Shambu high school, Wollega, Ethiopia -2007

**Elementary School:** Shambu model school (grade 1-8), Wollega, Ethiopia - 1998-1995/1996

## INTERNSHIP

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Academic internship at Awash Wine S.C, main activities during internship work for industrial equipment pretesting, post testing, maintaining prepare working schedule and operate machine

## JOB RELATED SKILLS

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- Designing of electrical engineering
- Industrial and building electrical installation
- Machine operate ,maintain and test
- Sensor operating and maintaining

## OTHER SKILLS

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- Excellent in communication skills
- Fluent in English
- Creative thinker and easy learner
- Follow instruction effectively
- Team work

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## DIGITAL COMPETENCES

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- Basic Computer Skill, Soft Ware And Its Application
- Good Command of Office Suite (Word Processor, Spread Sheet, Presentation Software)
- Good Command of Photo Editing Software
- Good Use of AutoCAD ( Electrical Plan Design )
- Excellent Use Proteus Software And Microcontroller
- Excellent Use of Matlab software
- Excellent of DIGsilent

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## CERTIFICATE OF AWARD

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- Attended **ISO 9001:2015** Quality Management System Requirements at SILAFRICA Plastic Industry.

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## REFERENCE

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1. Dr Mengasha Mammo, Associate Professor of Addis Ababa university  
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