

# Salih, Shemsedin Nursebo

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Skolspåret 27,42431 angered, Sweden

## EDUCATION

- Ongoing PhD degree, Wind power integration in distribution system, Chalmers University of Technology, - SE-412 96 Göteborg, Sweden
- Master's Degree, Power engineering, Chalmers University of Technology, - SE-412 96 Göteborg, Sweden
- Bachelor degree, Electrical Engineering , Arba Minch University, Arba Minch, Ethiopia

## EMPLOYMENT

### PhD student

#### Chalmers University of Technology

<http://www.chalmers.se/>

Göteborg, Sweden

October 2010-

Chalmers university of technology is one of the finest universities in Sweden. Chalmers focuses on research and education in technology, natural science and architecture. Besides the research work I am conducting, I cover tutorials, computer as well as practical lab classes for master's students.

### Thesis worker

#### ABB corporate Research AB

<http://www.abb.se>

Västrås, Sweden

Feb 2010-July 2010

ABB is one of the big multinational companies Working on power and automation sector.

My thesis is fast battery charger control Design

### Apprentice

DNS

<http://www.dagskolen-tvind.dk>

Ulfborg, Denmark

July 2009

DNS is a teacher training college but they own a windmill which is built by voluntaries. I was there as a volunteer worker. I was working on power converter for the wind mill

### Graduate assistant lecturer

Haramaya University(HU)

[www.haramaya.edu.et](http://www.haramaya.edu.et)

Haramaya, Ethiopia

December 2007-july 2008

HU is one of the early universities of Ethiopia with broad range of graduating programs. I was entitled to give lectures and laboratory class to students in Electrical engineering. I have give courses in Energy and laboratory classes in machine and electronics.

### Distribution Engineer

Ethiopian Electric power corporation(EEPCO)

[www.eepco.gov.et](http://www.eepco.gov.et)

Dire Dewa Ethiopia

December 2006-November 2007

EEPCO the sole owner and provider of the electric power supply to the whole of Ethiopia. I was a distribution system engineer in Dire Dewa city. I was given a role of designing the city's low voltage line with occasional site visits.

## KEY SKILLS

### Technical Skills

- Distribution network design and analysis using simulation software like DIgSILENT, power world, PSS/E.
- Electromagnetic field analysis using COMSOL
- Power converter design and control analysis using Matlab,
- Good experience working with Ms office Application software
- Have experience working with AutoCAD
- Good Understanding of programming languages like C++,VB

### Personal Skills

- Good communication skill
- Easily adaptable

## PERSONAL INTERESTS

In free times I enjoy watching as well as playing football.

## REFERENCES

References are available on request.