

Curriculum vitae

Personal information:

NAME	<i>Nadir Abd Alrazige Siddig Ibrahim</i>
Nationality	<i>Sudanese</i>
Address	<i>Sudan university of science & technology (sust). College of engineering, Mechanical engineering department ,eldum elshargeia 61 street -P.O. Box 6222, Mechanical Engineering School, SUST, Khartoum 11113, Sudan.</i>
Date of birth	<i>21/9/1978</i>
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Marital status:	<i>Married with two children</i>
Gander	<i>Male</i>

Education:

1986 -1992	<i>Primary courses. Sugar factory primary school</i>
1993 -1995	<i>Sugar factory mediatory school</i>
1996 -1998	<i>Sugar factory secondary school</i>
2000 -2005	<i>Sudan University of science & technology. College of engineering, Mechanical engineering department, production section.</i>
2006 -2009	<i>Post graduate study of Sudan University of science & technology. College of engineering, Mechanical engineering department ,production section</i>

Training and Short Courses:

15 to 19-07-2012	<i>University Portal Administrations.</i>
14 to 16-10-2010	<i>University Wide Outcomes Based Assessment Process.</i>
04 to 05-04-2010	<i>Analysis of Data And Results.</i>
05 to 06-12-2010	<i>Map of Methods</i>
01 to 08-08-2010	<i>Applications of statistical packages by computer</i>
04 to 11-11-2010	<i>Principles Industrial Costing</i>
16 to 28-07-2010	<i>Reliability and Maintainability Engineering</i>
02 to 20-08-2009	<i>Modeling and Simulation of Manufacturing Systems.</i>
03 to 08-10-2009	<i>Hands-on training in the field of production, transport and distribution of energy</i>

EMPLOYMENT HISTORY

2005-2007	<p>1. <i>Teaching assistant in Sudan University of science & technology. College of engineering, Mechanical engineering department.</i></p> <p><i>Teaching engineering drawing –mechanical drawing – CAD/CAM</i></p>
2007-2009	<p>2. <i>Manager of CNC machines in wad elmahgoub work shop in industrial area west of horse racing.</i></p> <p><i>Managing of CNC machines (lathe, milling, wire cut machines).</i></p>
2010-til now	<p>3. <i>Lecturer in Sudan University of science & technology. College of engineering, Mechanical engineering department.</i></p> <p>4. <i>Teaching engineering drawing –mechanical drawing</i></p>
07/06/2011	<p><i>Head of General Mechanical Section Sudan University of science & technology. College of engineering, Mechanical engineering department.</i></p>

OTHER SKILLS AND ADDITIONAL INFORMATION

1. *Auto cad program drawing.*
2. *Many Cad cam soft wares.*
3. *Microsoft office.*
4. *Top solid program.*
5. *Solid work program.*
6. *Visi cad-cam program.*
7. *Master cam program.*
8. *MD solid program.*
9. *Anasys program.*
10. *Mill master program.*
11. *3D max program.*
12. *CNC. Machines(milling ,lathe, wire cutting)*
13. *Maintenance of CNC machines (mechanical ,electrical, electronic parts)*
14. *Operating CNC machines(GSK-TERCO-B5555)*
15. *G &M code.*
16. *Tracing program(HF)*
17. *Design and fabrication of control unit for cnc machine (Fanuc system).*
18. *Modeling and simulation of manufacturing systems (petri net-promodel)*
19. *Official laboratory of mechanical vibrations lab.*
20. *Official laboratory of mechanical control lab.*

Courses:

I teach the following courses:

- *Engineering Drawing.*
- *Drawing mechanic.*
- *Work and Process Improvements (Work Study/Methods Engineering).*
- *Management Principles .*
- *Production Operations and Control.*
- *Terotechnology and Maintenance Management.*
- *Industrial Management (Management for Productivity).*
- *Operations Research.*
- *Strategic Planning of Business.*
- *Organization Theory and Design.*
- *Manufacturing Technology.*

Main Skills:

Languages

Both English and Arabic (mother tongue)

Computer skills

Excellent in Microsoft office applications (Word, Excel, PowerPoint)

REFERENCES:

Name	Dr. Elkhawad ali elfaki	Name	Dr. Abd alftah belal abdalslam
Address	<i>Head of Mechanical engineering department in Sudan university of science & technology. College of engineering,</i>	Address	<i>Mechanical engineering department in karary university</i>
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