

## **CHIAGOZIKAM .I. OKOLO**

Mechanical Engineer

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Permanent Address

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Local Address

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University Park, PA  
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### **Objectives**

To design and maintain heavy engineering machines

### **Education**

The *Pennsylvania State University*, University Park, PA 16802

Bachelor of science, Mechanical Engineering (expected graduation May 2013)

*Saint Bridget's college*, Aba, Nigeria

Graduated June 2008, W.A.S.S.C.E (West African Senior Secondary)-  
7 Distinctions, 2 Credits

### **EXPERIENCE**

JAN 02-MAR 08

-Team leader J.E.T.S (Junior Electrical Technician Society)

- Made graphic drawings for Engineering firms(Oil serv Nig)
- Organized Excursions to Oil facilities e.g. Bonny Crude Oil Terminal (B.C.O.T) Shell Petroleum Development Company Nigeria
- Electric bulb dimmer project using resistivity of different conductors (National competition).

JUN 05-DEC 07

-Member Environmental Conservations Club (ECC)

- Attended seminars about Recycling processes and renewable energy sources

### **SKILLS/ACHIEVEMENT/ACTIVITIES**

Computer activities: Experience in Windows Operating systems, Microsoft Excel, Solidworks, Basic Knowledge in AUTOCAD 3D

Language: English, Igbo (local Nigerian language)

Skills: Machine assembly drawings, orthographic, isometric, oblique drawings and building drawings

Achievements: High school honorary student (Top three best graduating students)