

Collins Nwaneri, M.S.

Curriculum Vitae

Name: Collins Nwaneri

Work Address: Northeast College, 555 Community College Drive, Houston, TX 77013

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Education

- M.S. Petroleum Engineering, University of Louisiana, Lafayette, Louisiana, 2010
Thesis title: "A New Mathematical Model for Rate of Penetration Modeling With the of Aid of LWD Data"
Committee: Jim Lee, Boyun Guo, Ali Ghalambor (Chair)
- B.Eng. Petroleum Engineering, Federal University of Technology, Owerri, Nigeria, 1996

Teaching Experience

- Instructor, 2014 – Present

Houston Community College, District - Northeast

Courses: Petroleum Data Management II- Drilling and Production, Exploration and Production I & II, Petroleum Data Management III- Facilities, Overview of the Petroleum Industry, Petroleum Geology, Petroleum Operations, Well Completion, Principles of Reservoir Engineering, Natural Gas production and Internship- Petroleum Engineering Technology

Professional, Technical, and Work-related Experience and Skills

- HCC-NE, GEI, Professor - Petroleum Engineering Tech., 2014 to present
- NOV, Project Engineer-Drilling Software, Conroe, Texas, 2011 - 2013
- Archer, Engineering Specialist, Houston, Texas 2010 - 2011
- Halliburton, Drilling Services Engineer, OKC, Oklahoma, 2010
- Pathfinder (Schlumberger), Technical Services Engineer, Houston, Texas 2007-2009
- Halliburton, Drilling Services Engineer, Lafayette, Louisiana, 2000 - 2007
- General Waste Corp., Environmental Services, ABQ, New-Mexico, 1999 - 2000

- Chevron (Texaco-Overseas), Petroleum Engineer, Delta-State, Nigeria, 1997-1998
- NAPIMS, Internship, (JV locations), Lagos, Nigeria, 1993 (3 mons.) & 1994 (6 mons.)

Professional Achievements and Publications

- Crew of the month award “Use of rotary steerable/formation evaluation systems to drill 10,000 feet of open hole to 48 degrees inclination”, Gulf of Mexico, 2004.
- First crew of the month award “Jobsite behavior based safety performance observations”, 2004.
- New measurement/formation evaluation systems and drilling software products introduction at various technical roles in major oil and gas service companies.