



NIGERIAN SOCIETY OF ENGINEERS (NSE) IKEJA BRANCH IN COLLABORATION WITH LOCOMO TECHNOLOGIES



TRAINEE PRODUCT ENGINEER

Training Objective:

- On the job training in 3 CAD design software
- On the job training in full stack CAE tools, including spreadsheets and programming
- Acquire skills in products specification development, sub assembly, and part design and optimization.
- Acquire skill and resource in Simulation Driven Engineering
- Develop skills in parts and sub-assemblies development, fits and tolerances.
- Develop skills in production processes and capacity planning
- Develop skills in product cost optimization strategies.
- Support on going company CAE/CAM SaaS application development team

Qualification: BSc or HND in engineering, one CAD software, spreadsheet.

TRAINEE MANUFACTURING ENGINEER

Training Objective:

- On the job training on manufacturing data acquisition
- On the job training in full stack CAM tools, including spreadsheets and programming
- Acquire skills in model based fabrication and manufacture
- Acquire skill and resource in Simulation Driven Manufacture (Data and Model Driven Simulations)
- Develop skills in parts development and components manufacture
- Develop skills in production processes and capacity planning
- Develop skills in production cost management
- Develop skills in facility design and shop management

Needed Resource: Functional Laptop with good graphic card

Opportunities:

- Successful trainee will work with us as contract manufacturing engineer
- Become skilled manufacturing engineer in new upgraded manufacturing industry
- Entrepreneurship opportunities in manufacture

Qualification: BSc or HND in engineering, one CAD software, spreadsheet.

TRAINEE COMPUTER AIDED MACHINIST/OPERATOR

Training Objective:

- GCode development, interpretation, simulation and manipulation
- Pre-machining simulation and checks
- Training on CNC Router & Laser/Plasma Operation
- Training in machine management and maintenance

Qualification: OND in any engineering field. Basic computer literacy

Program Structure: Training and on the job assignment (3 months), guided work and personal project (3 months)

Location: Alakuko, Lagos

Duration: 6 month (2 -3 days a week, Saturday is compulsory)

Remuneration: Transport Allowance

Referee: One required

Application mode: Application shall be by email to nseikejasecretariat@ymail.com copying secretariat@nseikejabranch.org.ng on or before Friday, 31st July 2020

Selection Criteria: Selection shall be by best fit. Qualified candidates who are not selected shall be placed on a waiting list, and notified accordingly

Note: Interested trainee with zero CAD skills will have to pay for CAD training with performance commitment on CAD skills. We will also conduct an interview with selected candidates for skill gap to be bridged in developing final training curriculum.