HVAC DESIGN ENGINEER RESUME

Career Objective:

To secure a HVAC Design Engineer job where my abilities and experiences will help me advance in the field.

Summary of Qualifications:

- Admirable experience in HVAC engineering and designing
- Deep knowledge of the HVAC on shore and off shore designs
- Skilled in optimizing HVAC components to meet system requirements
- Proficient with MS Office and AutoCad
- Good understanding of regulatory body rules USCG, ABS, SOLAS
- · Ability to interface with the client
- · Ability to coordinate with the designers and clients
- · Outstanding communication skills
- · Skilled to make decisions
- Expert in interpreting the regulatory standards and the construction codes

Work Experience:

HVAC Design Engineer, August 2005 – Present Popham Walter Odusote Ltd, Grand Prairie, TX

- Designed the modular building and provided the HVAC product designs for the same.
- Maintained the records of HVAC codes and regulations.
- Prepared records of all engineering documents, their specification and planned the schedule for the same.
- Trained the contractors for the field installation process.
- Answered all queries of the internal and external customers and ensured their satisfaction.
- Developed modifications on the products and updated it with the latest technologies.
- Coordinated with the cross functional teams and completed the product.

HVAC Design Engineer, May 2000 – July 2005 Jerry L Jung Company, Inc, Grand Prairie, TX

- Designed the HVAC systems in the structure according to the industry regulations.
- Ensured that work done by the contractor was in accordance to the company standards and specifications.
- Scheduled the work project and checked the work regularly and ensured that the project work was in compliance with the schedule.
- Provided support to the procurement process and performed tests on the equipments.
- Monitored the facility and selected the equipments in accordance to the maintenance of the same.
- Coordinated with the HVAC vendors and inspected the product in integration yard and performed offshore commissioning.
- Provided mechanical support for the design and commissioning equipment for the HVAC systems.

Education:

Bachelor's Degree in Mechanical Engineering, Lincoln University, Jefferson City, MO

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