

## **POSITION: MECHANICAL ENGNEER**

# **DIRECT SUPERVISOR: Principal Engineer/ CEO**

## LOCATION: SYLENG Head Office, Champs Fleurs, Trinidad

#### Job Summary:

We are looking for a Mechanical Engineer who can deliver detailed analytical concepts and then back up those concepts with written justification. The Mechanical Engineer will act as a mentor to the Technicians on staff and create a work environment that is conducive to teamwork and strong professional development.

The successful candidate for this position will be able to take a project from the conceptual stage through to completion, taking into account budgeting and operational considerations.

## **Responsibilities:**

- 1. Perform initial and ongoing design reviews.
- 2. Deliver documentation offering a critical analysis and suggestions for correcting errors.
- 3. Identify process deficiencies and develop solutions to improve those deficiencies.
- 4. Submit a scope of work for each project that includes budgetary numbers and the goal of each project.
- 5. Develop CAD project drawings and review drawings from Technicians for accuracy.
- 6. Collaborate with Project Managers to develop an accurate accounting of all engineering hours required for various types of internal projects.

## **Requirements & Skills:**

- 1. Bachelor's Degree in Mechanical Engineering required (Master's preferred).
- 2. Licensed or soon to be by the Board of Engineering of T&T.
- 3. Project Management experience an asset.
- 4. 4+ years' experience in an engineering leadership role.
- 5. Strong knowledge of CAD/CAM software and drafting procedures.
- 6. Excellent prioritization and project development skills.
- 7. Proficient in design of Commercial Air Conditioning System and the use of computer analysis software.

## Submission of Applications

- Serious applications only should be submitted via email to <u>admin@syleng.com</u> with email subject "Employment Application – Mechanical Engineer".
- 2. Your Application should include a pdf copy of the completed Employment Application Form and the candidate's CV. The Employment Application Form can be downloaded from our website under the Vacancy Menu.
- 3. On submission of your application, confirmation of receipt will be provided via email within 24 hours.
- 4. Should you encounter any issue or have a query our office may be contacted at 868-662-7935.