



GRADUATE ENGINEER (Energy Efficiency)

Centurion (Head Office), Gauteng Province, South Africa

DESCRIPTION

Ensign is an international, energy design business specialising in sophisticated, all-inclusive business solutions relating to energy efficiency programs for energy-intensive industries and commercials. Our clients include global enterprises and our programs are innovative, intensive and world-leading. We have a passion for efficiency, collaborative teamwork, economic optimisation and the delivery of significant results that are enduring and profitable for our clients. Ensign is seeking for a dynamic, innovative Graduate Engineer/s who have a curiosity for solving complex and challenging problems to work for **Ensign - United States Schools Project in Florida, Tampa**. If you are passionate about making a difference, highly self-motivated and have a strong work ethic and positive attitude, we look forward to hearing from you.

JOB SCOPE:

To provide support to the Candidate Engineer and Senior Candidate Engineer as part of Energy Analyzer team in the following areas:

- Performing Energy Audits through collection of data, Energy Analysis, Process Analysis using best practice energy design
- Development of As is and As Built models
- Writing Energy Audit reports
- Identifying, developing and implementing energy cost savings opportunities
- Preparing, coordinating and planning stakeholder engagement meetings
- Understanding of energy management and light systems
- Working on the company's energy efficiency processes, with the key objective being to maximize energy productivity and related cost savings at the clients site

ESSENTIAL REQUIREMENTS:

A Degree in Electronics or Electrical Engineering

ADDITIONAL PREFERRED QUALIFICATIONS & EXPERIENCE:

- 0 + Years Energy Efficiency or Energy-related experience
- Experience in Industrial, Process or Systems engineering an advantage
- Energy Efficiency qualifications including CEM or CMVP is advantageous
- Financial or business qualifications will also be highly valued
- Proficient in Ms Office Package

PERSONAL ATTRIBUTES

- An enquiring mind
- **Exceptional** problem-solving capabilities
- Good Work Ethics
- Highly developed communication and influencing skills
- Innovative
- Willingness to learn new things and assist where they can
- A clear thinking, intelligent, articulate professional who enjoys working in a strong team environment with the ability to quickly understand systems and processes

Must be willing to travel and relocate for business purposes

1 year fixed term contract with possible permanent appointment based on performance.

CLOSING DATE:

- Applications will close at 12h00 on 25 January 2019
- Upload a comprehensive CV and cover letter in English with traceable references, together with certified copies of your qualifications, results and ID.
- Applications must be submitted to recruitment@ensight.solutions
- If you do not receive communication from us within 30 days of the closing date, please consider your application as being unsuccessful.
- First preference will be given to HDI's (Historically Disadvantage Individuals) as per Employment Equity Act No 55 of 1998.