



# JOB DESCRIPTION

**Job Title: Student Placement Engineer**

## A. ROLE PURPOSE

This one-year placement role with Sacyr will involve learning on the job experience and assisting the Engineering team to continue to work cross functionally and proactively to ensure that the engineering requirements of the project are met, operating a high standard of service delivery, achieving successful outcomes and gaining experience whilst improving your knowledge.

This opportunity will provide a wealth of practical hands-on experience working alongside industry leading professionals.

## B. ROLE RESPONSIBILITIES (Overview)

Observe, assist & support the engineering team with the following tasks:

- Understand project requirements and carry out tasks set by the supervisor/team manager.
- Ensure Health, Safety, Environmental & Quality sustainability policies and legislation are adhered to. Quality checklist Checklist,
- Shadow experienced staff members, ask questions and assist wherever possible.
- Conduct research and collating data.
- Work in a collaborative way with all other stakeholders on the project
- Analyse data and write reports according to specifications.
- Deliver presentations to staff members and other stakeholders.
- Observe existing strategies and techniques and offering suggestions for improvement.
- Observe and follow health and safety guidelines.
- Participate in meetings and workshops when required.
- Take notes and share findings with management and other relevant stakeholders.
- Work closely with staff to foster professional values and build good relationships.
- Additional duties associated with the role as determined by the management.
- Checking technical designs and drawings for accuracy and to ensure that they are followed correctly.
- Produce Site Diaries and Allocation Sheets.
- Produce Inspection Test Plan (ITPs) and Task Briefings.
- Complete records for site reports
- Identifying potential safety hazards and managing them accordingly.
- Ensuring all personnel comply with health and safety practices, such as wearing the appropriate protective equipment.
- Health and Safety inspections.

## C. EXPERIENCE AND QUALIFICATIONS (Minimum Experience & Essential Knowledge)

- Currently studying towards a degree in Engineering / Construction Management
- Willing to learn, to be creative and to work on their own initiative.
- Familiar with Microsoft packages: Word. Excel and Power Point.
- Dependable and posses a positive attitude to work.
- Ability to communicate with a range of people both verbally and in writing.

- Eager to learn with a keen eye to for detail especially in relation to numerical data.
- Good skills in prioritising and organising.
- Good time management and professionalism.
- Passion for self-learning and personal development.
- Knowledge of the ISO 9001 and ISO 14001