

INTRODUCTION

We are seeking a Building Services Designer with a bachelor's degree in the field of mechanical, electrical, or mechatronics to join our team. Experienced candidates are strongly encouraged to apply and will be duly considered.

Building Services Designer

PROFILE

- A bachelor's degree in the field of mechanical, electrical or mechatronics
- Registrable with the Council of Professional Engineers of Mauritius would be a definite advantage.
- Working with AutoCAD and knowledge of Revit will be a definite advantage
- Ability to work under pressure and within tight deadlines
- Positive attitude
- Excellent analytical & communication skills.
- Self-motivated and willing to learn
- Quality conscious and ability to work well as part of a team

DUTIES

- Technical Leadership: Lead the application of MEP, LEED, BIM design principles in projects. Conduct calculations and create models.
- Design Assistance: Support Senior Engineers and design teams in creating and modifying project drafts, including initial sketches, basic models, and preliminary calculations.
- Documentation Support: Assist in preparing and maintaining project documentation such as tender documents, bills of quantities, and technical specifications. Prepare markups and models and perform quality checks.
- Quality Checks: Participate in routine quality checks under the guidance of senior engineers to ensure designs and models are accurate and complete.

- Site Inspections and Meetings: Attend site visits and project meetings to understand the on-ground execution of designs. Participate in quality control checks of installations at the site under the guidance of Senior Engineers.
- Client Interaction: Attend meetings with clients and project teams to understand client expectations and ensure effective project coordination.
- Basic Contract Administration Duties: Assist in basic contract administration tasks including tracking project progress against deadlines and ensuring compliance with contractual obligations.
- Assisting in Testing and Commissioning: Assist in the testing and commissioning process of installations at the site, gaining practical knowledge of how designed systems function in reality.

How to Apply:

Interested candidates are encouraged to apply by submitting their resume and cover letter to admin@prodesign.mu by 15 October 2025. We look forward to welcoming a new member to our team who shares our passion for excellence in electrical engineering.

Note:

- *The company reserves the right to call only the best qualified candidates for the selection exercises.*
- *Applications received after the closing date will not be considered.*
- *The company also reserves the right not to proceed with the vacancies.*