



BUILD-A-TECH

INCUBATOR & WORKSPACE

Building the technology of tomorrow to solve the challenges of today



JOB DESCRIPTION: OPERATIONS ENGINEER

Build-a-Tech Incubator & Workspace is a hardware technology accelerator with a mission to equip start-ups with cutting-edge resources, tailored mentorship, and practical tools that help innovators build impactful tech products. You will have the opportunity to work in a world-class workspace, interface with innovators, and ensure the smooth and efficient running of our technical operations.

BASIC JOB FUNCTION:

Coordinate, manage, and optimise the technical and facility operations of the Build-a-Tech workspace to ensure reliability, safety, and efficiency across all engineering activities.

CLASSIFICATION:

Creative / Technical Personnel

JOB TYPE:

On-Site / Full-Time

WORK HOURS:

SHIFT A: 08:00 AM – 04:00 PM

SHIFT B: 09:00 AM – 05:00 PM

SHIFT C: 10:00 AM – 06:00 PM

Saturday : 09:00 AM – 05:00 PM (1 Saturday / month)

SALARY:

₦100,000 to ₦150,000 Monthly,

determined by relevant years of experience, qualifications, and education

LOCATION:

Uyo, Akwa Ibom

DUTIES & RESPONSIBILITIES

- Oversee daily technical operations of the fabrication lab and engineering workspace.
- Monitor and maintain equipment including 3D printers, CNC machines, laser cutters, and related tools.
- Implement preventive maintenance schedules and maintain maintenance logs.
- Troubleshoot equipment faults and coordinate repairs or part replacements.
- Monitor power systems and ensure operational continuity of energy infrastructure.
- Maintain inventory of tools, consumables, and spare parts.
- Develop and document standard operating procedures (SOPs).
- Ensure compliance with safety standards and enforce equipment handling protocols.
- Support project teams during prototyping, testing, and deployment phases.

- Prepare periodic operational and performance reports.

REQUIRED SKILLS

- Strong technical understanding of mechanical and electrical systems.
- Experience working in a fabrication lab, workshop, or technical facility.
- Ability to diagnose and resolve equipment-related issues.
- Good organisational and documentation skills.
- Strong communication and team coordination abilities.

OPTIONAL

- Experience in facility management or lab supervision.
- Familiarity with renewable energy systems and backup power infrastructure.
- Basic knowledge of embedded systems or automation.
- Experience supervising interns or trainees.

EDUCATION

Experience and proficiency in the above Duties & Responsibilities and Required Skills sections will be weighed above educational qualifications.

Applicants without formal degrees should not be discouraged from applying.

It is preferred that applicants possess a Bachelor's degree in Mechanical Engineering, Electrical Engineering, Mechatronics, or a related field.

TO APPLY

Interested candidates fill out the [Employment Application Form](#) and select the TECHNICAL WRITER position. Note: a Google Account is required to complete the application form.

Additional enquiries should be directed to careers@buildatech.ng.