



BUILD-A-TECH
INCUBATOR & WORKSPACE
Building the technology of tomorrow to solve the challenges of today



JOB DESCRIPTION for SOFTWARE ENGINEER (BACKEND/FULL-STACK)

Build-a-Tech Incubator & Workspace is a hardware technology accelerator dedicated to equipping local Nigerian entrepreneurs with 21st-century technological resources and providing professional guidance to develop businesses that invigorate the community. We are expanding our innovation team and seeking a skilled Software Engineer to help develop digital systems that support our hardware, IoT, and educational initiatives.

CLASSIFICATION: Technical Personnel

JOB TYPE: On-site/Full-time

WORK HOURS: **Monday – Friday | 08:00 AM – 08:00 PM**
Employees operate on a **shift system** as follows:

- **Early Shift:** 08:00 AM – 04:00 PM
- **Standard Shift:** 09:00 AM – 05:00 PM
- **Late Shift:** 10:00 AM – 06:00 PM
- **Night Shift:** 12:00 PM – 08:00 PM

Saturday | 09:00 AM – 05:00 PM *(One Saturday per month)*

SALARY: ₦100,000 to ₦150,000 Monthly
Determined by relevant years of experience, qualifications, and education

LOCATION: Uyo, Akwa Ibom

Basic Job Function

Design, develop, and maintain backend systems and applications that power Build-a-Tech's digital ecosystem. The ideal candidate will have hands-on experience building scalable, reliable software and will collaborate closely with hardware and design teams to deliver integrated solutions for both internal and community-facing projects.

DUTIES & RESPONSIBILITIES:

- Develop and maintain backend systems, APIs, and databases.
- Collaborate with frontend and hardware teams to integrate web services and IoT devices.
- Participate in software design, architecture, testing, and deployment.
- Write clean, efficient, and well-documented code.
- Manage cloud infrastructure and ensure application performance.
- Troubleshoot and debug applications as needed.
- Contribute to ongoing R&D projects at Build-a-Tech.

Required Skills:

- Proficiency in one or more backend languages (Python, Node.js, Go, Java, etc.).
- Strong understanding of RESTful APIs, SQL/NoSQL databases, and cloud platforms.
- Familiarity with frontend frameworks (React, Vue, etc.) is an advantage.
- Version control and CI/CD workflow experience (Git, GitLab, etc.).
- Strong analytical, communication, and collaboration skills.

Optional Skills:

- Knowledge of edge computing or device networking.
- Interest in sustainability, open hardware, or maker projects.
- Experience with IoT or embedded systems integration.

Key Competencies:

- Problem-solving and innovation.

- Attention to detail and quality.
- Team collaboration and accountability.
- Initiative and adaptability.

EDUCATION:

Experience and proficiency in the above Duties & Required Skills will be weighed above any formal educational qualifications. Applicants not possessing a degree but with proven experience are encouraged to apply.

Preferred: Bachelor's degree in Computer Science, Software Engineering, or a related field with a minimum of 2 years of relevant experience.

TO APPLY:

Interested candidates should fill out the Employment Application Form at bat.ng/careers/apply and select the **SOFTWARE ENGINEER** position.

Applications close on **21 November at 11:59 PM.**

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

Build-a-Tech Incubator & Workspace is an equal-opportunity employer committed to diversity and inclusion in the workplace.