




IBIRONKE REGINA ADEGUN

 (+351) 931735590

 adegunibironke@gmail.com

 <https://www.linkedin.com/in/ibironke-adekun/>

EDUCATION

2021-2022
University of Minho, University of Ljubljana
European Masters in Building Information Modelling
Portugal, Slovenia.

2014-2019
Obafemi Awolowo University
B.Sc. Mechanical Engineering
Ile-Ife, Nigeria.

RELEVANT SKILLS

AutoCAD/Revit MEP Modelling

Navisworks Clash Detection

Information Management

Project Management

ISO 19650/CIBSE/EN Standards

SOFTWARES

Revit, AutoCAD, Navisworks, Bexel

Manager, Power BI, Solibri, IBM Maximo

PROGRAMMING LANGUAGES

Java, Python

ABOUT ME

Over 4 years of experience in the AECO industry working as an MEP design specialist, BIM Information Manager and Site Engineer. Implemented ISO 19650 standards for asset management for the largest food distribution company in Portugal

PROFESSIONAL EXPERIENCE

April 2022– Present

BIM Consultant

Sonae MC, Porto, Portugal

- Implementing ISO 19650 information management framework for Asset management
- Defined the level of information need for contractor deliverables and BIM models
- Created asset property data template informed by the asset management team requirements
- Worked with IBM Maximo mapping COBie data to Maximo tables
- Created a framework for regular BIM model uploads to IBM Maximo using Autodesk Forge

March 2021–October 2021

Asset Manager

Provast Integrated FM, Nigeria

- Oversee the work and schedule of technical teams for facility maintenance
- Increased appointed parties contract performance by 20%
- Ensured all planned maintenance activities are completed in accordance with the scheduled maintenance program
- Health and safety management

November 2019 – April 2021

MEP Project Engineer

Consultants Collaborative Partnership (CCP), Nigeria

- Design mechanical systems for buildings carrying out calculations and simulations.
- Implementations and monitoring of all mechanical related works during construction as approved.
- Reviewed the development of BIM models for compliance with applicable codes, adopted engineering standards, and good engineering practices.
- Participating in coordination meetings with other professionals and reviewing clash detection reports and resolution.
- Collaborated effectively with clients and team members on design and specification for BIM level-II projects.

February 2019 – November 2019

MEP Design Intern

Consultants Collaborative Partnership (CCP), Nigeria

- Carried out different kinds of MEP design calculations such as cooling load calculations, duct or pipe sizing, water demand etc. using manufacturer-specific software.
- Created workable templates for carrying out project feasibility studies, tender analysis, and reports