



Isi Arthur Edeoghon

Software Developer and Telecommunications Engineer

About Me

I'm passionate about developing communication systems and software to solve a range of human problems. I have well over ten (10) years experience in teaching, research, design and development in the area of Software Engineering and Computer Networking Systems.

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Github <https://github.com/Isi-s>

Address Department of Computer Engineering, University of

Professional Skills

HTML

CSS

JavaScript

Java

Python

NodeJs

React/Express JS

Telecommunications

Machine Learning

Research

Teaching

Relevant Projects

Data Analysis

Development of a spam email detection model using a Fuzzy Inference System (2023)

Tools used - MATLAB

Data Analysis

Development of Cyberthreat detection model for malicious domains (2022)

Tools used - Apache PySpark, Python for Jupyter

Computer Networks and Software Engineering

Design of an Integrated Software for Management of a Diagnostic Lab (2018)

Tools used - C# and MS Access

Software Engineering

Design and Development of an Android Application Library for Food Recipes (2019)

Tools used - Android Studio (Java) and Fire Base.

Software Engineering

Customer Management Software for Electricity Distribution (2021).

Tools used - Java, Java-FX, CSV

Computer Networks and Software Engineering

Network Software for planning and deploying Heterogeneous networks in 5G Technology (2021)

Tools used - ASP.NET, C#, HTML and CSS

Software Engineering

Design of Software Architecture for Integrated Management System for GIZ SEDIN (2023)

Role - Senior Software Architect/Consultant

Software Engineering

Some Recent Websites built

<https://quiet-buttercream-ec3298.netlify.app/>

<https://apnams.onrender.com/>

<https://schneiderandschroeder.com/>

Tools used - NodeJS, ExpressJS, HTML, CSS, JS, React

Education

PhD (Computer Engineering) University of Benin

2021

Masters (Electronics/Telecoms Engineering)

University of Benin

2014

Bachelors (Computer Engineering) University of Benin

Current Position

Lecturer

Department of Computer Engineering, University of Benin,

Edo State, Nigeria

Teaching and Research (2013 - Date)

Senior Software Consultant

IRONET Ventures (2020 - Date)