



# Isi Arthur Edeoghon

Software Developer and Telecommunications Engineer

## About Me

I'm passionate about developing computing 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.

Email

[isi.edeoghon@gmail.com](mailto:isi.edeoghon@gmail.com)

Phone

+234-9055162188

Github

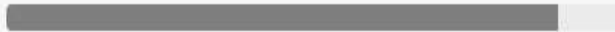
<https://github.com/Isi-s>

Address

Department of Computer Engineering, University of Benin Nigeria

## Professional Skills

HTML



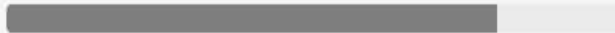
CSS



JavaScript



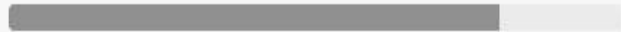
Java



Python



NodeJs



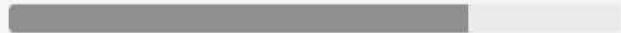
React/Express JS



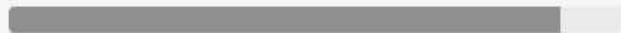
Telecommunications



Machine Learning



Research



Teaching



## Relevant Projects

### 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**

**Websites built**

<https://climaxpetals.com/>

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

<http://conardng.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

2005

## 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)