Sagnerigu, Northern Region
Tamale
https://nourhouse.netlify.app/
nurudeen.karim2016@gmail.com

NURUDEEN ABDUL-KARIM

SKILLS & ABILITIES

HTML5, CSS3, JavaScript, Python, PHP

Bootstrap, Material UI, jQuery, ReactJS

Django, Django Rest Framework, Express, MySQL, Postgres

Webpack, TypeScript, Git, Data Analytics

EXPERIENCE

PYTHON PROGRAMMING INSTRUCTOR (PART TIME), NIIT

Feb 2019 – to Date

Teaching Python Programming and Data analytics, Fullstack web development (React, Express, MySQL)

WEB DEVELOPER, FREELANCE (GUILDBYTES TECH SOLUTIONS)

Jan 2018 – to Date

Developing desktop and web applications (HTML, CSS, JavaScript, Python, Django, Ubuntu (Apache) Server)

PROJECTS

ChanjiPOS Sales & Inventory

My client was looking for a Point-of-Sale solution with better user experience than what he already used (Tally).

I developed the entire Point-of-Sale Application with the Electron JavaScript framework and ReactJS library. I used ChartJS to show the charts of sales performance. Using the React library will make it easy to build a web version of the application.

GitHub:

https://github.com/ProfNuru/Electron-React-POS-and-Inventory-Management-Application

GuildBytes Tech Solutions (guildbytes.com)

I developed the backend of GuildBytes Tech Solutions' website with Python (Django) backend and published it on Linode cloud server.

(https://www.guildbytes.com)

Simple POS Desktop Application with Python and PyQt5

I developed a simple POS desktop application with Python and PyQt5 and published the source code on codester.

(https://www.codester.com/items/28456/guildbytes-pos-pro-python)

Alahaberry Online Marketplace

My first major client wanted an online market place similar to jiji.com. But he wanted to eliminate the fraudulence that happened on other platforms. I developed the entire application with a Django backend and mobile payment system via the ipayghana API.

Unfortunately this client has defaulted and his application was taken down in August 2021. The mock up is still available via this link:

https://xd.adobe.com/view/3a2ca195-ba01-45e6-8c7b-99c29961e2fd-6f7f/?fullscreen

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EDUCATION **UNIVERSITY OF GHANA – LEGON – MSC ACTUARIAL SCIENCE**

UNIVERSITY OF CAPE COAST – CAPE COAST – BSC MOLECULAR BIOLOGY AND BIOTECHNOLOGY (2010 – 2014)
CGPA: 3.4

Award: Best Recombinant DNA Technology Award

TAMALE SECONDARY SCHOOL (TAMASCO) – TAMALE – GENERAL SCIENCE (2006 – 2009)