Gershon Adjei Otinkorang

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Portfolio of work

Live websites I've built or maintained, followed by networking, infrastructure, software, design and business-systems projects, each with a short description.

Updated November 2026

17
live websites

21
projects

6
disciplines

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Websites 17

Live sites I've built or maintained. Each card opens the real site.

Evik Travel Advisory
Visa and travel advisory site with guides, enquiries and a team inbox
eviktraveladvisory.com ›

Origin8
Marketing communication, technology and publishing agency
origin8gh.com ›

St. Charles Senior High School
School website with news and an alumni portal
stcharles.edu.gh ›

Foreign Direct International Group
Investment and business setup services in Ghana
fdighana.com ›

Nii Plants Logistics
Freight and logistics across Ghana and West Africa

niiplantslogistics.com ›

PaperSource Ghana
Catalogue and storefront delivering across Accra and Tema

papersourcegh.com ›

Nii Plants Group
Group site for mobility, hospitality and business services

niiplantsgroup.com ›

Nii Plants Car Rentals
Self-drive and chauffeur car rental in Accra

niiplantsghana.com ›

Premium Rides Ghana
Car rental, chauffeur and airport transfer services

premiumridesghana.com ›

NBC Ghana Trust
Employee benefits trust company

nbcghanatrust.com ›

Akosombo Textiles
Textile manufacturer and fashion collections

akosombotextiles.com ›

Kwaaba Foundation
Non-profit for health and community initiatives

kwaabafoundation.org ›

Greenhouse International Development
Corporate site for the industrial park developer

greenhouseintdev.com ›

Prop-Tis GH
Real estate listing platform

proptisgh.com ›

Autism Destigma
Autism awareness non-profit

autismdestigma.org ›

Plantsville Ghana
Residences and lounge

plantsvillegh.com ›

The Home of Beads
Shopify store for African beads and jewellery

thehomeofbeads.myshopify.com ›

Networking 4

Multi-site Starlink deployment
Greenhouse International

Installed and activated Starlink across company locations, and managed the subscriptions, billing, cancellations and refunds behind them.

Starlink · Multi-site · Vendor management

Head office Wi-Fi and network

Greenhouse International

Configured routers, switches, access points and a separate network per floor on TP-Link Omada equipment, with Starlink as the uplink.

TP-Link Omada · Wi-Fi · Switching

Industrial park fibre network

Case study

Bright Industrial Park

Fibre connectivity across the park on an eight-core main cable, with two-core runs to individual buildings.

Fibre · GPON · Cabling

Read the write-up ›

Industrial park wireless and VLANs

Bright Industrial Park

VLANs and point-to-point wireless links connecting buildings and operational areas, on equipment such as CPE510 and M5 radios.

VLANs · Point-to-point · CPE510

Infrastructure

3

Centralised POS server and branch connectivity

Bright Afrimall

Supported a Windows Server point-of-sale environment serving 23 sales points, including branch connectivity and public-IP requirements.

Windows Server · POS · Public IP

Server administration and backups

Greenhouse International

Ran two online production servers and three development and test servers, with weekly bare-metal backups and automated database backups.

Proxmox · Backups · Linux

Hikvision CCTV deployment and support

Greenhouse International

Installed, connected, maintained and troubleshot surveillance across company facilities.

Hikvision · CCTV · IP cameras

Software & web

6

KIRIKOU AI chatbot

KNUST final-year project

A support chatbot built with Next.js, LangChain and OpenAI, with Upstash Redis for memory, Scrapy and Botpress resources for its knowledge, and Zendesk to hand conversations to a person.

Next.js · LangChain · OpenAI · Zendesk

Evik Travel Advisory website

Case study

Evik Travel Advisory

Built and launched the full site on free tiers: Astro on Cloudflare Workers, visa and travel guides staff edit through a CMS, enquiry and newsletter forms stored in D1 behind Turnstile, a password-protected team inbox with email alerts and WhatsApp reply links, and structured data, sitemaps and IndexNow for search. Accessibility tests with Playwright and axe-core report zero violations.

Astro · Cloudflare Workers · D1 · Tailwind CSS · SEO

Read the write-up ›

Car rental booking app

Web application

A booking application built with Next.js, Drizzle and Supabase, with mock Paystack payments, database migrations and end-to-end tests.

Next.js · Drizzle · Supabase · Paystack

PaperSource Ghana website

PaperSource Ghana

Worked on the catalogue and storefront for delivery across Accra and Tema, including product content and troubleshooting.

E-commerce · Content · Support

Visit site · papersourcegh.com ›

Real estate website and digital marketing

Prop-Tis GH

Built and maintained the website, ran its backups and security, and supported SEO, newsletters and HubSpot CRM.

WordPress · SEO · HubSpot

Visit site · proptisgh.com ›

Group website and IT support

Nii Plants Group

Website development and SEO, alongside help-desk support and hardware and software troubleshooting.

Web · SEO · Help desk

Visit site · niiplantsgroup.com ›

Motion & design

1

Green Ghana 2022 animations

Ministry of Lands and Natural Resources

Animated explainer videos for the national Green Ghana tree-planting campaign, including how to plant and nurture a seedling.

Animation · Motion graphics · Public campaign

Watch ›

Business systems

5

ERPNext HR implementation

Case study

Greenhouse International

Supported the HR system setup and employee data imports for about 8,000 employees.

ERPNext · HR · Data import

Read the write-up ›

openMAINT pilot

Greenhouse International

A pilot for managing maintenance activities and organisational assets.

openMAINT · Assets · Maintenance

IT and CCTV inventory

Greenhouse International

Organised and tracked IT equipment, CCTV devices and warehouse stock.

Inventory · Odoo · Asset tracking

POS and business operations support

Kaysens Gaisie

Point-of-sale setup, ERP-based order processing, inventory records, fleet coordination and customer-service workflows.

POS · ERP · Operations

IT operations handover and documentation

Greenhouse International

Prepared the operational handover, supported my replacement through it, and wrote technical notices and bilingual communications.

Documentation · Handover · Bilingual

Study & labs

2

Microsoft enterprise infrastructure lab

In progress

Personal lab

A hands-on Windows Server lab covering Active Directory, DNS, DHCP, Group Policy, file services and domain-joined clients. AD DS is up on corp.gershonlab.test, with the NETLOGON and SYSVOL shares verified.

Active Directory | Group Policy | DNS / DHCP

Software engineering team project

COMP 6905 · Memorial University

Collaborated in the Asgn1TeamD GitHub repository in JavaScript, working through branches, merges, pull requests, team profiles and sprint planning.

JavaScript | Git | Scrum

Let's talk

Every project here has more behind it than fits on a page. I'm happy to walk through any of them, put you in touch with references, or send my CV.

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Website
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CV
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