DARRELL MUCHERI

Software Developer & Graphics Designer
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Portfolio | GitHub | LinkedIn

PROFESSIONAL SUMMARY

Developer & digital creator with hands-on experience building web applications, internal tools, AI and automation systems for SMEs across hospitality, tourism, education and e-commerce sectors. Strong foundation in JavaScript, React, Python, and modern web technologies with practical experience designing responsive interfaces & brand design, integrating APIs, and automating business workflows.

Comfortable translating business requirements into functional software solutions and working independently across frontend and backend integration tasks. Self-taught software developer with practical experience in web development, AI, and automation, currently working toward pursuing a BSc. In Computer Science and Engineering.

MY SKILLS

AI CONTENT & DESIGN SKILLS

AI Tools
ChatGPT, Google Gemini (Nano Banana image generation, Veo video), Midjourney, Canva, Cap Cut

Content
Social media posts, ad creatives, short promo videos, WhatsApp-first marketing

Graphic Design
Logo design, flyers and posters, brand identity (portfolio at darrellmucheri.com)

Automation
WhatsApp bots, chatbots, workflow automation connecting forms, CRM and messaging

TECHNICAL SKILLS

Languages
JavaScript (ES6+), Python, PHP,

Frontend
React, HTML5, CSS3, Tailwind CSS, Responsive Design

Concepts
OOP, API Integration, Workflow Automation, System Design

Backend & Integration
REST APIs, Node.js, PostgreSQL, MongoDB, SQL

Tools
GitHub, CI/CD Concepts, Linux Basics

PROFESSIONAL EXPERIENCE

Software Developer | *St Mary's High | March 2025*

- Independently designed and developed an advanced school management portal for St Mary's High School, digitizing key academic and administrative workflows
- Built and deployed a scalable, responsive platform at https://stmarys.synapex.co.zw, demonstrating end-to-end software development and real-world problem solving
- Built internal admin dashboards reducing manual administrative workload by 35%
- Implemented automated CRM workflows reducing customer response time by over 40%

Freelance Developer | *Remote | Jan 2024- Present*

- Built responsive web applications for schools, libraries, e shops using React, JavaScript, and modern CSS frameworks. Portfolio link: https://darrell.synapex.co.zw
- Developed frontend dashboards integrated with REST APIs
- Implemented workflow automation connecting web forms to CRM and messaging platforms
- Designed cloud-based deployment proposals including cost modelling and architecture documentation
- Delivered frontend performance optimizations improving page load speed and engagement

Founder & Lead Developer | *Fundo AI | 2026 – Present*

- Founded and developed Fundo AI, an AI-powered educational platform helping Zimbabwean students access personalized learning support through WhatsApp and web
- Built RAG-powered workflows using ZIMSEC examination papers and educational resources to deliver curriculum-aligned assistance
- Engineered AI, document-processing, messaging, and backend systems into a unified platform serving real-world student needs
- Designed scalable subscription, usage-limit, and resource management systems for AI-powered educational services

Ghetto Coders | *IT Intern | Dec 2025 - June 2026*

- Developed and maintained internal web tools supporting booking and reporting operations
- Implemented frontend improvements to company digital platforms increasing online inquiry flow
- Integrated third-party APIs to streamline booking workflows
- Supported deployment and hosting infrastructure for web applications
- Contributed to SEO-driven frontend optimization improving organic search visibility

IT Intern | *Synapex Technologies | Jan 2026- Aug 2026*

- Contributed to the development of web applications and digital solutions across multiple client and internal projects
- Built and integrated frontend, backend, API, and database features while troubleshooting and improving existing systems
- Gained hands-on experience delivering production-ready software in a fast-paced technology environment.

EDUCATION & CERTIFICATIONS

1. **AWS Certified Solutions Architect - Practitioner** *(In Progress)*

2. **ZIMSEC O LEVEL RESULTS**

ST MARYS HIGH 2021 - 2024

1.	Mathematics	A
2.	Physics	A
3.	Chemistry	A
4.	Biology	B
5.	Computer Science	A
6.	Geography	A
7.	English Language	C
8.	Shona Language	C
9.	Combined science	A
10.	History	A
11.	Principles of Accounts	A

3. **ZIMSEC A LEVEL RESULTS**

ST MARYS HIGH 2025 – 2026
Waiting for results.

“Skills speak louder than titles; results speak louder than certificates”