

**BRADON MURIITHI****Full Stack Developer | Software Engineer****Phone : 0742749779****Email : brandigathara@gmail.com****Portfolio : [www.bradon.space](http://www.bradon.space)****PROFESSIONAL SUMMARY**

Innovative Full Stack Developer with hands-on experience building scalable, secure web applications and AI-integrated solutions. Proficient in React, Node.js, JavaScript, and Python. Proven ability to rapidly learn and apply emerging technologies, deliver client-focused solutions, and mentor others in technical skills. Currently pursuing a BSc in Computer Science at Chuka University with a focus on AI and software engineering.

**TECHNICAL SKILLS**

- a) **Front-End:** HTML5, CSS3, JavaScript (ES6+), React, Bootstrap
- b) **Back-End:** Node.js, PHP, Python, Express.js, Java, c, c++
- c) **Databases:** MySQL, PostgreSQL, Database Design & Optimization
- d) **Developer Tools:** Git, GitHub, Docker, VS Code, npm
- e) **Networking:** Data Communication, Network Simulation (Cisco Packet Tracer)
- f) **Core Concepts:** RESTful APIs, Web Security, Data Structures & Algorithms, OOP, Prompt Engineering

**WORK EXPERIENCE****Freelance Web Developer | Self-Employed**

Remote January 2021 - Present

- Designed and developed responsive websites for 3 local small businesses, improving online presence and customer reach.
- Implemented SEO best practices, resulting in a 30% increase in organic traffic within 3 months for client websites.
- Delivered ongoing website maintenance, technical support, and content updates, achieving 100% client satisfaction and repeat engagements.

- Managed multiple concurrent projects while maintaining clear client communication and meeting all deadlines.
- Continuously upgraded technical skills through certifications in JavaScript, Python, and modern frameworks.

### **Tech Tutor (Volunteer) | Nyeri (Science Technology Engineering Mathematics)**

Nyeri, Kenya - September 2023

- Mentored 15+ high school students in HTML, CSS, and JavaScript fundamentals through weekly coding clubs.
- Developed simplified learning materials and exercises, making complex programming concepts accessible to beginners.
- Organized coding competitions and hackathons that increased student engagement and interest in technology careers.
- Inspired 3 students to pursue computer science at university level.

### **Sales Assistant & Inventory Coordinator | Hardware Retail**

Kenya • January 2020 - December 2021

- Served 50+ daily customers with product selection and technical advice, driving increased satisfaction and repeat business.
- Reduced stock discrepancies by 25% through meticulous inventory tracking and record-keeping for 1,000+ items.
- Streamlined store operations by reorganizing product layout, reducing customer wait times by 15%.
- Trained 3 new staff members on POS systems and customer service protocols.

### **Polling Clerk | Independent Electoral and Boundaries Commission (IEBC)**

Karatina, Kenya • August 2022

- Managed voter registration and verification for 500+ voters during the General Election with 100% data accuracy.
- Ensured strict compliance with electoral laws and protocols, contributing to a transparent, dispute-free voting process.

- Collaborated with a 10-member team to coordinate logistics under high-pressure conditions, received commendation from presiding officers for efficiency and professionalism.

### **Community Development Team Member | Kazi Mtaani Initiative**

Kenya - July 2020 - September 2022

- Led a 5-person team in weekly community clean-up and sanitation projects, positively impacting 200+ households.
- Coordinated with local government officials to allocate resources for maximum community impact.
- Organized hygiene and waste management awareness campaigns reach 300+ residents.

## **EDUCATION**

### **Bachelor of Science in Computer Science (In Progress)**

Chuka University 2023 - Present

Relevant Coursework: Data Structures & Algorithms, Artificial Intelligence, Database Systems, Computer Networks, Software Engineering

### **Kenya Certificate of Secondary Education (KCSE)**

Nyeri High School - 2018 - 2021 (Science Technology Engineering Mathematics)

## **PROJECTS**

### **Personal Portfolio Website**

HTML, CSS, JavaScript - [www.bradon.space](http://www.bradon.space)

Designed and built a responsive portfolio with a modern glassmorphism UI, showcasing skills, projects, and client testimonials.

### **Academic Writing Web Interface**

HTML, CSS

Developed a clean, structured web interface for academic writing services, demonstrating front-end design skills.

**freeCodeCamp Backend Boilerplates**

JavaScript, Node.js, Express

Built and published backend development boilerplate repositories as part of freeCodeCamp curriculum, reinforcing Express and npm fundamentals.

**LANGUAGES**

English - Professional Working Proficiency

Kiswahili - Native / Bilingual Proficiency

**REFEREES – available upon request**