

JOHN FRANCIS

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SUMMARY

Passionate Web Developer / UI/UX Designer

Enthusiastic about coding since 2020, I embarked on my self-taught developer journey. I started with YouTube videos and short courses, progressively advancing to complete two courses from Harvard University. By 2021, I proudly earned my credentials as a proficient web developer specializing in Python and Javascript. My expertise extends to crafting modern, dynamic, and responsive web projects and applications. I am committed to delivering excellence as I prioritize creating designs with contemporary aesthetics, optimal performance, fast loading, and a seamless user experience. I am dedicated to staying ahead of industry trends. Actively learning and adapting to new frameworks, incorporating AI into my workflow, and mastering both CSS and JavaScript libraries such as Tailwind, React, Vite, etc.

EDUCATION

Kenyatta University

Bachelor of Commerce (Marketing Major)

Nairobi, Kenya

Aug. 2020 – May 2024

Harvard University

Computer Science for Web Programming

Online, edX

Apr. 2020 – Aug 2021

EXPERIENCE

Research Assistant

ILEPA NGO

May 2023 – June 2023

Maji Moto, Nrk, Kenya

- My work underscored helping the research consultant in researching and addressing energy challenges in Maji Moto group ranch
- Contributed to questionnaire design, development, administration, and data analysis
- Accelerated the report preparation process by introducing modern data entry practices like Google Forms
- Contributed to the development of the comprehensive and well-structured report and presentation that received positive feedback from stakeholders

Web Developer, UI/UX

Tripplesee Ltd

Apr. 2022 – Aug 2022

Nairobi, Kenya

- Led the design and development of Tripplesee's inaugural website, Tripplesee is a startup focused on renewable energy solutions
- Implemented modern design principles and smooth animations for an enhanced user experience, ensuring optimal website performance.
- Enhanced SEO for a No. 2 Google ranking, amplifying online visibility
- I also worked on maintaining, monitoring, QA testing, and debugging of Tripplesee's website.

PROJECTS

Dev Portfolio | *Vite, GSAP, HTML, Git, Figma, Js*

June 2023 – Present

- Developed a web application using Vite hosted on GitHub with JavaScript as the front-end
- Designed the user interface on Figma before converting the design into code
- Using modern animation library, GSAP, I implemented smooth animations and transitions for a better user experience
- Optimized Performance and SEO of my Portfolio. The site has an A grade both in structure and Performance in GT Metrix.

TECHNICAL SKILLS

Languages: JavaScript, Python, C/C++ , SQL , JavaScript, HTML/CSS,

Frameworks: React, Django, Flask, WordPress, Shopify, Material-UI

Developer Tools: Git, Docker, VS Code, Visual Studio, Figma

Libraries: Vite, React, Tailwind, GSAP