Brian-Francis Kanyi

Software ~ Engineer

portfolio:https://felipefiasco666.github.io/felipefiascoportfolio/

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GitHub:https://github.com/felipefiasco666

PROFILE

A creative software engineer with a passion for building applications that are useful and seamless. Seeking a role to apply exceptional ability to switch between programming languages and frameworks as needed, while working quickly and independently.

HARD SKILLS

Languages: Python | SQL |C++ | HTML | CSS | Basic Javascript

Databases: postgreSQL

Technologies: Git | Django | matplotlib | basic React

SOFT SKILLS

- Ability to work in a team
- Strong analytical skills
- Problem solving ability
- Excellent communication skill
- Flexibility

PROJECTS

FEFI SOCIAL MEDIA APP (https://github.com/felipefiasco666/FEFI-.git)

- Developed a dynamic social media application utilizing Django framework and Python, empowering users to seamlessly share audio, video, and images of any duration. Implemented robust features for user interaction, including follow/unfollow, reply, like, and profile search. Employed Python, Django, HTML, CSS, and PostgreSQL technologies.

    python | Django | html | CSS | PostgreSQL

FEFI BLOG (https://github.com/felipefiasco666/fefi-blog.git)

- Developed a personal blog app where a user can still share art or other images, a user can make thousands of topics, they can also make it a personal journal. It is designed with Django framework and python for the backend, for the frontend I have utilized HTML and CSS.

    python | Django | HTML | CSS

PORTFOLIO WEBSITE (https://felipefiasco666.github.io/felipefiascoportfolio/)

- Developed and launched a dynamic personal portfolio website showcasing 2+ projects; increased visibility and engagement by 40% resulting in a 25% increase in freelance project inquiries i have utilized html and CSS in the design .

    HTML | CSS

Data visualization automation app (https://github.com/felipefiasco666/data-visualisation-.git)

- A data visualization app that reads statistical data from csv files and translates it into beautifully illustrated graphs making it easy to read and understand.

    Python | matplotlib

Music projects and videography (https://youtu.be/A18xi5WS96k?si=kW3u6ShpAhkdedcF)

- My music production projects include 4 songs produced by me, including the video editing for the visualizers.

    fabfilter | waves | celemony melodyne | ozone | Valhalla

EDUCATION

May, 2020-December 2022
Diploma in information communication technology.   Nyeri national polytechnic

EXPERIENCE

January,2024-current

INSTRUCTOR / IT OFFICER   Burudani adventure park | Limuru

- Guides clients as they undertake the activities
- Ensures client's safety
- Checks company's hardware components if maintenance is needed.
- Check on company's database for maintenance.

February, 2023- current

Web developer   Independent | freelance

- Wrote custom Python code to extend Django applications, resulting in a 30% reduction in development time and a 15% increase in overall code quality.
- I have been part of a team that created an e-commerce web application and designed its backend structure with django, postgreSQL and Python and helped improve its efficiency to 100%.
- Debugged and troubleshot existing code, identifying and addressing performance bottlenecks and minimizing production issues by 30%.
- Collaborated with other developers, designers, and stakeholders to integrate third-party services and APIs, resulting in a 40% increase in application functionality and user satisfaction.
- Optimized a web application for performance and scalability, resulting in a 30% reduction in page load times and a 25% increase in user engagement.

October, 2018 - September 2019

Customer service, chef   Sahara West hotel | Ruaka

- I worked as a chef and in customer service in Sahara hotel in Ruaka before going to school to study my diploma in ICT.
- Ensured customer's satisfaction by delivering stellar service.
- Handled customer's complaints ensuring constant communication with the supervisor.

INTERESTS

video editing | music production | technology | web design

- I own a youtube and soundcloud channel.