

BRIAN IBRAHIM QAMARDEEN

(PORTFOLIO)

Creator of an upcoming innovative general-purpose programming language (Rybeon) – Repeatedly took software technologies from just ideas to actual brilliant technologies – Sees himself as a contributor to the financial and non-financial goals of an organization: he sees and always has his eyes on the big pictures instead of just engineering away – A professional you can always count on to do professional jobs

1: ACHIEVEMENTS (SOME OF THEM)

- 1: Creating a next generation general-purpose programming language (and supporting technologies).
- 2: Single-handedly took a social platform from just the idea to an actual brilliant platform.
- 3: Engineered a social platform that could comfortably serve 1 million users concurrently.
- 4: Helped a car valuation company web scrape the data it uses to power its platform.
- 5: Successfully troubleshoot and brought back websites online, after multiple engineers already tried but failed.
- 6: Authored a well-received book on software engineering (The Standard Approach to Become a Competent and Mature Software Engineer).

2: PROJECTS (SOME OF THEM)

1:RYBEON

Before the advent of modern-day smartphones, existing phones looked perfect. Steve Jobs and his team then looked at phones from a perspective of what they should be like/from a perspective of the best way they should exit/from a perspective of perfection, and we were ushered into a new and astonishing era of smartphones. Perfection is beautiful and should be striven for.

Rybeon is a suite (of technologies) that gives software engineers the capacity to carry out perfect software engineering. Rybeon is an attempt to bring perfection to software engineering.

How I Am Involved in This Project

As of August 2021, I am the sole creator of this suite of technologies.

Why I Included This Project

I included this project in this portfolio to show off my deep understanding of software engineering and computer. Creating just any language shows an exceptional understanding of software engineering and computer - creating a suite like Rybeon shows even more exceptional understanding of software engineering and computer.

Project's Status

ACTIVE

[LINK](#)

2:GUACHI

Guachi is a suite of technologies that enables inter-entity communication (including computers). Think of it as a better internet.

Guachi was born out of the desire to make inter-software communication easier - the conceived solution to the problem was thought to be a small solution, but as its development progressed, it became evident that the solution will be quite large. The developer of this technology, at the time, did not have all the time required to create a project this large, so Guachi was suspended. The project will be resumed in the future.

How I Am Involved in This Project

As of August 2021, I am the sole creator of this suite of technologies.

Why I Included This Project

I included this project in this portfolio to show off my understanding of computer hardware and networking. Creating a suite like Guachi shows an exceptional understanding of software engineering and computer.

Project's Status

SUSPENDED

3:FLEEPSOCIAL

Fleepsocial was a Nigerian social platform that enabled a person to connect with like-minded people. The platform could comfortably accommodate 1 million concurrent users. The platform had 98-per-cent user satisfaction.

How I Am Involved in This Project

I was the sole engineer that took this project from just an idea to an actual platform.

Why I Included This Project

I included this project in this portfolio to show off:

- 1:My ability to take systems of softwares (complex softwares) from just ideas to actual well-serving software.
- 2:My ability to create highly available softwares.
- 3:My ability to create highly scalable softwares.
- 4:My ability to create highly secure software.

Project's Status

DEAD

4:LOC 36

Loc 36 was a technology that enabled students of LAUTECH (a top Nigerian university) to know whether power supply is presently available on campus or not. The technology consisted of: a system of computers (carrying out the functional tasks of the technology), power supply sensors (powered by Arduino), a web interface software, and an Android interface app. The technology could comfortably serve all the 35,000 students of the university concurrently.

How I Am Involved in This Project

I led the team of hardware and software engineers that created this technology.

Why I Included This Project

I included this project in this portfolio to show off:

- 1: My ability to lead a team to create a brilliant technology.
- 2: My ability to take systems of softwares and hardwares from just ideas to actual well-serving systems.
- 3: My ability to create highly available softwares.
- 4: My ability to create highly scalable softwares.

Project's Status

DEAD

5: ALLANA

Allana is a software I created to scrape car valuation information from thousands on web pages. The software was created to help acquire the data needed by aaa, to power its car valuation platform sssss.

How I Am Involved in This Project

I created this software.

Why I Included This Project

I included this project in this portfolio to show off my programming skill.

Project's Status

DORMANT

[LINK](#)

6: TSABCMS

TSABCMS (The Standard Approach to Become a Competent and Mature Software Engineer) is a book written for upcoming software engineers about how to become a good software engineer. The book was well-received: here is what someone has to say about it "".

How I Am Involved in This Project

I authored this book.

Why I Included This Project

I included this project in this portfolio to show off:

- 1: My depth of understanding about computer (software) engineering;
- 2: My communication skill; and
- 3: My ability to mentor junior computer engineers.

Project's status

ACTIVE

LINK

3: SKILLS and TOOLS

Communication - Project Management - Project Cost Estimation - Software Architecture
Agile Methodology - DevOps - Service-oriented Architecture - Microservices
Contract-based Development - Go (Golang) - PHP - SQL - SQLite3 - CockroachDB - MySQL
MariaDB - HTML - CSS - JavaScript - Git - GitHub - Apache - NginX - Linux
Red Hat Enterprise Linux (RHEL) - Cent OS - Amazon Web Services (AWS) - Digital Ocean

4: CONTACT & CONNECTION

Email (Qeetell@GMail.COM) – Phone no (+234-702-662-3807)
61, Buari Street, Ogudu, Kosofe LGA, Lagos State, Nigeria
[LinkedIn \(LinkedIn.COM/in/qeetell\)](https://www.linkedin.com/in/qeetell)
[Personal website \(Qeetell.VIP\)](https://qeetell.vip)
[GitHub \(GitHub.COM/qeetell\)](https://github.com/qeetell)