BRIAN KIPLAGAT

Full Stack Developer

www.github.com/brian-kiplagat 🌐

portfolio-azure-xi-87.vercel.app 🌐

kiplagatbrian18@gmail.com ✉

+254792517691 📞

SUMMARY

Enthusiastic and dedicated Full Stack Developer with a passion for crafting efficient, user-centric, and innovative web solutions. Leveraging a strong foundation in both front-end and back-end technologies, I am committed to creating seamless digital experiences that bridge the gap between design and functionality. I have a keen eye for detail and a collaborative mindset. Since 2019 I've been providing high-level support to agencies, startups and freelancing in various positions. I possess exceptional communication and interpersonal skills with a proven ability to work independently and as part of a team.

SKILLS

- **Typescript**: Proficient in TS programming, adept at developing scalable applications and utilizing object-oriented concepts for efficient codebase management.

- **Svelte**: Skilled in building dynamic Webflow apps with svelte and Typescript, incorporating reusable components and state management for seamless and engaging web experiences.

- **JavaScript**: Experienced in leveraging JavaScript to enhance website interactivity, with a strong grasp of **HTML**, **Tailwind CSS**, modern libraries and frameworks.

- **Angular**: Proficient in Angular framework, capable of designing and implementing robust single-page applications that deliver high-performance user interfaces.

- **Laravel**: Competent in Laravel framework for **PHP**, adept at creating efficient and secure back-end API solutions with a focus on clean code and optimal performance.

- **Retool**: Profecient in building internal dashboards in Retool to visualize real-time business metrics, add secure API's and implement role based access to company internal systems

- **MySql**: Competent in using MySQL within Laravel, developing efficient back-end API solutions with a focus on performance, security, and clean, maintainable code.

- **Wized**: Skilled in using Wized to enhance no-code webflow applications built on webflow, creating robust data connections and user interfaces that seamlessly integrate with back-end services.

- **Xano**: Proficient in using Xano for building scalable back-end solutions, managing data storage and API creation, and ensuring seamless integrations with front-end applications like Retool for dynamic data visualization.

- **Version Control Sysytems**: Proficient in using **Git** and **GitHub**, experienced in working with branching strategies, pull requests (PRs), handling merges, resolving conflicts,and code reviews to maintain clean and organized repositories. I follow best practices for repository management, ensuring efficient collaboration and code management.

- **Time Management & Task Tracking:** Proficient in using **Asana** for task organization, progress tracking, and team collaboration. Experienced in setting priorities, managing workflows, and ensuring timely project completion. I leverage automation and Agile methodologies to optimize efficiency

- **Communication**: Strong communicator with proven experience in working within remote teams, in the US and Canada facilitating cross-functional collaboration, and effectively conveying complex technical concepts to non-technical stakeholders. Proficient in using tools like **Slack**, **Zoom**, and **Trello** to ensure seamless communication and project management across global teams.

PROFESSIONAL EXPERIENCE

Product Engineer

Finsweet - Remote Contract, USA | Aug 2024 - Present

- Developed Finsweet Number Count, a TypeScript & Svelte-based no-code component for Webflow, enabling customizable animated number counters with options for locale formatting, scrolling triggers, and reset functionality—fully manageable via the Finsweet Components app.
- Built Finsweet Marquee, a TypeScript & Svelte-based no-code component for Webflow, allowing users to seamlessly create infinite scrolling marquees with customizable speed, direction, and styling—fully integrated into the Finsweet Components app for effortless deployment.
- Developed **YouTube** and **Instagram plugins** for Finsweet, enabling Webflow users to embed dynamic social media feeds without JavaScript or custom code—seamlessly integrating with the Finsweet Components app for effortless customization.
- Built custom **Finsweet components** and solutions for **Webflow** using **TypeScript** and **Svelte**. Thus helping the low code community enhance their websites with better UI components for improved performance and user experience. Engineered a seamless and intuitive user experience, resulting in a significant increase in user engagement and retention rates.
- Collaborated closely with cross-functional teams to optimize app performance, implement new features, and troubleshoot technical challenges, ensuring a consistently high-quality product.

Coda Pack Master

SimplaDocs LLC - Remote Contract, USA | Jun 2024 - August 2024

- Led and managed development of **Coda packs** at Simpladocs. My responsibilities included developing new packs with **TypeScript** and maintaining multiple existing ones thus enabling businesses to launch faster, automate processes, and market better with Coda
- Collaborated closely with the clients team to integrate external APIs enabling businesses to connect and automate processes better with Coda
- Connected editable business dashboards with two way sync using TypeScript enabling administrators keep data sets completely in sync with each other at all times

Full Stack Developer

Blackpeak LLC - Remote Contract, Canada | Feb 2024 - August 2024

- Built and optimized Retool dashboards for WrapStart, a SaaS platform for wrapping shops, integrating with Xano backend to manage projects, inventory, and customer interactions while ensuring SOC 2 Type II, ISO 27001, ISO 9001, and HIPAA compliance.
- Integrated Retool with APIs (e.g., Stripe, Xano, MySQL) to automate data retrieval and processing, reducing manual workload by 40%.
- Designed an intuitive UI in Retool for non-technical teams, allowing them to filter and manipulate large datasets without SQL knowledge.
- Built backend functionality on **JavaScript**, **Wized**, **Webflow**, **Xano** to transform webflow builds to into high-converting, profit machines. Intergrated tools like sendgrid, stripe. Used Retool for back-office applications driving data insights
- Created intuitive web apps with **lowcode**, contributing to a seamless and engaging front-end experience.
- Played a dual role, not only excelling in development but also taking on additional responsibilities related to executive support.

Full Stack Developer

Coinpes LLC | - On site, Kenya | 2021-2023

- Collaborated on the development of robust cryptocurrency application built on Typescript and Laravel Lumen enhancing the companies blockchain solutions.
- Created dynamic and intuitive user interfaces using Angular, contributing to a seamless and engaging front-end experience.
- Developed blockchain solutions with Laravel Lumen on the LEMP stack
- Built and integrated APIs using Lumen, enabling seamless communication between blockchain systems and external services using Bitgo's enterprise APIs
- Managed databases and improved data handling processes, ensuring secure, efficient, and reliable storage for blockchain transactions and data.

Android Developer

Nectar Solutions | 2019 - 2020
- Built and maintained an Android application for Nectar eCommerce using Java and Android SDK.
- Implemented efficient navigation and user flows, leading to a smooth and intuitive shopping experience.
- Collaborated with the design team to improve the app's visual appeal and enhance user engagement.

Android Developer

Intern - Afriq Networking Solution | 2019 - 2020

- Spearheaded the development of a cutting-edge video streaming Android app at Afriq Solutions, utilizing Java as the primary programming language.
- Engineered a seamless and intuitive user experience, resulting in a significant increase in user engagement and retention rates.
- Collaborated closely with cross-functional teams to optimize app performance, implement new features, and troubleshoot technical challenges, ensuring a consistently high-quality product.

EDUCATION

ZETECH UNIVERSITY

Bachelor's Degree in Software Engineering
2023-2025

KENYATTA UNIVERSITY

Bachelor's Degree in Aerospace Engineering
2018 - 2023

REFERRENCES

SCOTT COLLIER-WEIR

c.e.o - Simpladocs LLC, Canada

Juan Topping

c.e.o - OurTypes LTD, United Kingdom