

BCO

BRIAN OBARE

About

Senior Backend Engineer with over three years of experience building reliable cloud-based apps with PHP, SQL, RabbitMQ, and Redis. A robust team player with a focus on server-side and API development, adhering to development standards, putting TDD practices, and keen on software delivery metrics.

Education

BSc Information Science (IT)

Moi University
2014-2018

Certified Public Accountants

KASNEB – Aberdeen College of Accountancy
2013-2014

Kenya Certificate of Secondary Education

Chemelil Sugar Academy
2009-2012

Skills

- PHP & Frameworks – (Laravel, Symphony)
- TDD – PHPUnit, Jest, Codeception
- Gitlab CI, Actions, Jenkins, ArgoCD, Terraform
- REST API, GraphQL, OAuth, Vue 3, TypeScript
- Project Management – Agile, Scum, Kanban
- MySQL, Redis, MongoDB, SQLite Databases

Experience

Software Engineer

Dabotap Means / means.dabotap.com
2023 Feb - Present

- Led teams to develop an enhanced travel platform offering Taxi, Bus & Car Hire
- Technologies include Laravel, PHP, SQL, Kubernetes, AWS, Ionic, TypeScript & Vue
- Implemented Oauth2 and deployed application to Kubernetes Cluster

Laravel Developer

Pfizer INC / Nairobi-Remote
2020 April – 2023 Jan

- Worked with teams to develop internal teams' billing system for app development requests
- Translated mockups to UI with Vue, Code Reviews, Training and Implemented Tests with Jest, PHPUnit, Pest
- Testing with GitHub Actions, Travis CI
- Cloud Infrastructure with CloudFormation

Chief Technology Officer

Emploi Recruitment / Nairobi / emploi.co
2019 Sept – 2020 March

- Led teams to develop a jobs platform connecting recruiters to job seekers
- Updated SEO for company resulting in 20-fold growth in traffic and business.
- Setup company systems including emails, CRM, and teamwork tools i.e. Redmine, Messenger AI Chatbots
- Setup & managed large processes using Queues and Redis

Freelance Developer

Freelancer / remote

2017 Jan – 2019 Aug

- Setup & managed large processes using Queues and Redis
- Delivered on client's projects in a timely, consistent manner ensuring all stakeholders were well versed with development and timelines
- Converted designs to WordPress themes as requested
- Developed mobile applications using Ionic and deployed them to the Google Play Store
- Trained and managed contracted developers to actualize product owners' timelines
- Organized system handover and maintenance once the project was undergoing growth and changes

Information Technology Attache

Kenya Power / Kitale

2018 Sept – 2018 Nov

- Installation and maintenance of Electronic Tax Register Machine at the banking hall
- Resolved computing issues on employees' devices, network, and other sites ensuring smooth operations at the North Rift HQ
- Conducted seamless upgrades to Windows 10 and subsequent data transfer on over 30 computers.

Cash Management Intern

Commercial Bank of Africa / Nairobi

2017 April – 2017 July

- Conducted system tests covering Banking APIs and external service providers
- Played a key role in daily preparation of KRA reports in an accurate and timely manner
- Worked with T24 and Banking Fusion platforms to extract and maintain customer records
- Installed and set M-Pesa Certificates on clients devices enabling their access to various portals to transact

Project Links

Means – <https://means.dabotap.com>

Clutch Bags Kenya – <https://clutchbagskenya.co.ke>

Telekom Kollen - <https://telekomkollen.se>

Hobbies

Playing Chess, Video games

Traveling

Watching & Playing Football

Continuous Studies

Laracasts

Ansible on Udemy

Referees

Available upon request