

BENJAMIN KWASI DOTSE

SOFTWARE DEVELOPER • OYIBI, ACCRA, GHANA • +233 (0) 541474797

◦ DETAILS ◦

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◦ LINKS ◦

dotsehyde.github.io
github.com/dotsehyde
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◦ SKILLS ◦

HTML, CSS, JavaScript,
Dart/Flutter
Golang, NodeJS, Express.js
MySQL, PostgreSQL
NoSQL, MongoDB
Firebase, Supabase
AWS, GCP, Linode
Docker, Nginx, Github Actions

◦ LANGUAGES ◦

English

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PROFILE

With a solid background of 4+ years in software development, I am an adept software engineer specializing in crafting seamless cross-platform mobile applications and robust server-side solutions. In the Flutter domain, I excel in widget-based UI development, advanced state management, and effective integration with RESTful APIs. On the Golang/NodeJS front, my expertise lies in designing scalable RESTful APIs, implementing secure authentication, and integrating with diverse databases. A problem solver at heart, I thrive on challenges, consistently delivering innovative and user-centric solutions. My collaborative spirit and commitment to continuous learning make me a valuable asset in dynamic and forward-thinking development environments.



EMPLOYMENT HISTORY

Backend Developer at FastPass Ticketing - Contract, Houston, United States

March 2023 — December 2023

- I built back-end servers
- I deployed web apps and databases
- I configured reserve proxy and load balancers
- I integrated Stripe and PayPal APIs for payments

Mobile App Developer at Syka Bank - Contract, Accra

June 2021 — September 2022

- I coded app UI screens from wireframe and UI/UX designs.
- I learned how to work and collaborate with teammates using GitHub
- I coded the business logic and functionalities of the mobile app.
- I maintained the codebase and deployment of beta test versions.

Full Stack Developer at Agrihouse Foundation - FullTime, Dzorwulu, Accra

August 2020 — January 2022

- I developed: A news portal website and A mobile app to connect with the website.
- I maintained them with continuous updates and features.



EDUCATION

Bsc. Information Technology, Valley View University, Oyibi, Accra

January 2022 — Present

Diploma in Information Technology, Ghana Technology University College , Tesano, Accra

September 2018 — July 2020

Senior High School (WASSCE), Mawuli Senior High School, Ho, Volta

September 2015 — May 2018

Junior High School (B.E.C.E), True Love School, East Legon, Accra

May 2015



INTERNSHIPS

IT Support at Universal Merchant Bank , Airport City, Accra

July 2022 — September 2022

- I developed a mobile app to test MTN MOMO APIs.
- I helped develop a dashboard to monitor live transactions for UMB SpeedApp.
- I learned how to set up and configure an Active Directory server.

★ PROJECTS

BagyesRUSH Delivery

Just like Uber and Bolt, BagyesRUSH is a delivery app that provides users with an easy way to deliver their packages. And also riders can earn money by delivering packages. BagyesRUSH currently has over 100+ downloads on both AppStore and PlayStore. I built the whole system with the following technologies: Backend: NodeJS, ExpressJS, MongoDB, and Firebase

Mobile: Dart/Flutter, Kotlin, Swift

PlayStore: <https://play.google.com/store/apps/details?id=com.dotsehyde.bagyesrush>

AppStore: <https://apps.apple.com/gh/app/bagyesrush-book-a-delivery/id6450316474>

FastPass Ticketing

FastPass Ticket is a ticketing and event management company that is committed to providing innovative and efficient ticketing solutions for the Diaspora community. I built the overall backend infrastructure using NodeJS, ExpressJS, and MongoDB. I also integrated Stripe and Stripe connect for easy payment and payouts to event organizers. The system features 3 web apps, one for the users, event organizer, and a super-admin.

Link: <https://www.fastpasstix.com>

Shooniyh

Shooniyh is an AI-powered job application system that assists users with their online job applications. It reduces the time spent on filling out application forms by using AI. I built the backend service for this system using the following technologies: NodeJS, ExpressJS, MongoDB, Firebase, Docker, GCP

Link: <https://shooniyh.com>

Restaurant API, Golang | Gin | MongoDB

Restaurant API simple RESTful API application to manage a restaurant's orders, reversed tables, menus... etc.

Repo: <https://github.com/dotsehyde/restaurant-api>

Go MySQL Stored Procedures, Golang | Echo | MySQL

This project is a simple web server that connects to a MySQL database and executes stored procedures.

Repo: <https://github.com/dotsehyde/go-mysql-stored-procedures>

FullStack Dashboard, Golang | Templ | Echo

This project is a fullstack dashboard user interface built using Golang and Echo framework for the backend and HTML, TailwindCSS, Templ engine for the frontend.

Repo: <https://github.com/dotsehyde/go-echo-templ>