(C# | Node.js | Python) Senior Software Engineer

Daniel Gbemileke

Software Enterprise Architect linkedin.com/in/gbemileke-daniel-37253088

Vitorial.Island Lagos Nigeria <u>leke.daniel@gma</u> <u>il.coml.com</u> +2348145385684

SUMMARY

I have 10 years experiences using different technology stacks.Net, and Node.js/Nestjs. I also have diverse domain experience in Medical, education, Payroll, customized application (bidding, asset management), payment, and ordering systems. I also have hands-on experience using cloud services (i.e Azure, GCP, and AWS), Messaging queues (i.e RabbitMQ,Solace Event Mesh, GCP Pub/Sub and Azure Messaging Queue) and Source control (i.e TFS, Git and Git Action, Bitbucket and Azure Devops)

WORK EXPERIENCE

Senior Software Developer, Vatebra Limited - Apr/2014 - Present- Victorial Island, Lagos Tech Stack : C#,.Net Core,MassTransit,Cypress,Dapper,MSSQL,Microservice Architecture,Azure Function,Keyvaults,Azure DevOps CI/CD,Pipeline & Release,Azure Service Bus

→ Development of Outsource Pricing Book Designed and implemented a serverless architecture application using Azure function that connects to several data sources by Azure Databricks also manages the different conversion rate used during the negotiation stage of a contract.

Consultant, Software Developer, Total Oil and Gas - Feb/2014 - APRIL/2014- Tech Stack: Node.js, NestJS, Typescript, Terraform, Cypress, Event Driven & Microservice Architecture, GCP, GCP Pub/Sub, Cloud Run, Docker, Redis, Postgres, Solace Event Mesh

- Development of OI Config Manager
 Designed an application that allow country to save different setting via several keypairs that drive the Consumer, process and publisher application using Nestjs, Postgres and Terraform to infrastructure as code and Git action to triggers pipeline
- Development of OI Consumer Service

 Design and developed a event driven architecture system that integrate with other micro service with in the Total ecosystem to get current order details and delivery address of thecustom this microservice transform the message a valid message template it also validate if a reminder needs to be sent out and create a trigger in GCP and sends the valid message into queue to be picked by other applications.
- → Development of OI Processor Service

Worked as a team in creating a messaging gateway that validates the state of a message and checks if the message type is enabled in OI Config Redis and via protos it transforms the message by adding header messages and sends the valid message into queue to be picked by other applications.

Development of OI Publisher Service Worked as a team in creating an event driven architecture system that sends out messages to users using templates created by the country and language about the state of their order by packing-in transport- delivered with integration to GCP Pub/sub.

Software Enterprise Architect, Infosight Limited - *June*/2009 - *jan*/2014- Lagos, Nigeria **Tech Stack** : *C#*,.*Net Core*/,*Django*,*EntityFrameworkCore*,*RabbitMQ*,*SignalR*,*Autofac*,**NoSQL**, Dapper,MSSQL,PostgreSQL,*Microservice Architecture*,CQRS,*API's* & ElasticSearch

- → Led the Revamp of VigiPay Core Gateway
- → Led the Revamp of Payfer Collection
- → Led the development of VigiPay Bank Payment Gateway
- Developed international disbursement gateway with integration into the following Payment Gateway i.e Zeepay, ATLmoney, Raypd, Instarem, MSFAfrica.
- Developed local disbursement gateway with integration into the following Bank Core Banking i.e GTBank, Access Bank, Diamond Bank, OPay, InterSwitch, FCMB, Providus, Zenith.
- → Led the development of VigiPay MakerChecker
- → Set up a Quarterly 1-on-1 review

ACCOMPLISHMENTS

- Developed a .Net Core Boiler Framework that manages user authentication using a single sign-on, it captures API requests and responses with audit trail using MongoDB.
- → Developed a processing Gateway with disbursement in less than 3 seconds

Lead Software Developer, Vatebra - June/2016 - May/2018 - Lagos, Nigeria **Tech Stack**: C#..Net MVC,.Net Core,.Net ,Django/Python,EntityFramework,Hangfire,Autofac, Dapper,MSSQL,CrystalReport,Microsoft Report

Senior Software Developer, Parkway Projects Limited - Sep/2014 - Jun/2016 - Lagos, Nigeria Tech Stack : C#,.Net MVC,Windows Form,Quartz,EntityFramework,Nhibernate,MSSQL, CrystalReport,Microsoft Report

Software Developer/Delivery Manager, Xplug Technologies Limited - *Mar*/2013 - *Sep*/2014 - Lagos, Nigeria

Application Developer/System Support, Swift Network - Dec/2011 - Oct/2012 - Lagos, Nigeria

EDUCATION

TECHNICAL SKILLS

Front End Technologies: Angular, NodeJS, NestJS, JQuery, JavaScript, KnockoutJs, Typescript Backend Technologies: C#, .Net, .Net Core, ASP. Net MVC, Laravel, Python (Django & Flask), WEB

API, SignalR, Unit Testing, Store Procedure Messaging Queue: RabbitMQ, ZEROMQ, NATS

Database: SQL (MySQL, MS SQL, PostgreSQL), NoSQL (ElasticSearch, MongoDB)

Source Control: TFS, BitBucket, Git

ORM: Dapper, Nhibernate, EntityFramework, Linq-To-SQL

DevOps: AWS, Azure, Heroku, Jenkins, Octopus

Methodologies: Agile, Scrum, and Safe Methodologies

LANGUAGES

- → English Language-Full Proficiency
- → Yoruba Language-Native