
ADENIYI ADEDOTUN

No33, Ogunaike Shangisha, Lagos, Nigeria 100248 ♦ +2348063231389 ♦ adedotuniyi@gmail.com

<https://www.linkedin.com/in/adedotun-adeniyi-a00a0147/> ♦ <https://github.com/nisun-007>

PROFESSIONAL SUMMARY

Results-oriented and innovative Senior Software Engineer with 6 years of experience. Easily communicates complex technical requirements to others. Senior Engineer with expertise in requirement gathering and analysis, architectural, component and interface design and development for web-based applications in multiple domains. Looking to join a highly-regarded software firm in role, leading proactive and dedicated teams.

SKILLS

Programming Languages & Technologies: C# .NET, .NET Core, ASP.NET Framework, Entity Framework Core 2.0, NHibernate, Python, Java, Scala, NodeJs.	Database: MSSQL, MySql, Oracle, Hadoop, ElasticSearch, MongoDB, Hadoop, Redis
Skilled in Angular for rich front end.	Big Data; Hadoop, Hive, Spark, Kafka, Flume
Docker and Docker-Compose Expert	Highly skilled in Test Driven Development (unit tests and integration tests)
Dependency Injection – Ninject and Autofac	Microsoft Azure and Visual Studio Team Services
Amazon Web Services AWS and Azure Cloud	Test Driven Design(TDD) and Domain Driven Design(DDD)
Software Security and Penetration Testing.	NServiceBus for Distributed Systems in
Well-developed numerical and analytical skills	SOA(Service Oriented Architecture)
Agile(Scrum) Methodology	High level communication skills with clients
	Strong time management and interpersonal skills.

WORK HISTORY

Senior Consultant, 06/2018 to Current

Diamond Bank

One of the leading banks in Nigeria driven by innovation and operating using some of the most advanced banking technology platforms in the market.

- Collaborates cross-functionally with software engineers in the design and development of our social media banking Bots(Facebook, WhatsApp and Telegram banking) using Google's DialogFlow; a natural language processing engine to build a voice and text-based conversational interfaces for the chatbots.
- Contributes to and leverages on cloud technologies to develop, scale and improve the performance of the bank's Chabot to handle the exponential increase in the number of users.

- Architect, developed and deployed micro services applications to handle all transactions happening in the bank.
- Created proofs of concept for innovative new solutions.
- Monitor, improve and detect errors early in applications by using Microsoft Application Insight.
- Developed performance management software with modules for staff's KPI calculation, promotion recommendation and the generation of reports based on the KPIs.

Senior Software Engineer, 03/2017 to 05/2018

Wakanow Limited

Nigeria's leading travel company with services that span a global footprint of 6 different countries and process nearly 50M worth of flight and hotel bookings daily, optimized for linear growth in load on the system as features are continually added to enrich customer experience.

- Collaborated with team members to create application's system analysis based on client requirements.
- Designed and developed the B2B API integration services for both flights and hotels used by the affiliates and corporate customers using Test Driven Design and the SOLID principle.
- Reviewed other developer's code and correct errors.
- Worked with project managers, developers, quality assurance and customers to resolve technical issues on new and existing services.
- Improved system performance by making proactive adjustments, using design patterns, using efficient and appropriate data structures by considering the run-time/space complexities and resolving bugs.
- Worked as a valued member of an autonomous, cross functional agile SCRUM team

Senior Software Developer, 02/2013 to 02/2017

Venture Garden Group

- Built, tested and deployed scalable, highly available and modular software products.
- Worked closely with other departmental peers to develop high availability solutions for mission-critical applications
- Implemented Search Engine Optimizations using Elastic Search to improve search results and business flow.
- Implemented innovative systems for log aggregations and real time alert for applications developed using the ElasticSearch, Logstash, Kibana, Filebeat and Nlog.
- Identified and suggested new technologies and tools for enhancing product value and increasing team productivity.
- Automated processes and operations involved in the development and deployment of all software applications in the company which include ensuring continuous integration and deployments of web applications.

Assistant Lecturer, 01/2013 to 01/2014

ICT Adegbenro Polytechnic – Ogun State

- Taught over 40 undergraduates classes per semester on Computer Programming using Java.
- Developed and implemented lesson plans that covered all required topics.
- Integrated technology into classroom instruction for a well-rounded and modern approach.

Intern, 10/2011 to 04/2012

Nigerian Distilleries Limited – Ogun State

- Routine System Maintenance and Management.
- Repair of faulty Systems.

EDUCATION

Bachelor of Science: Computer Engineering, 2012

Obafemi Awolowo University - Ile-Ife, Osun State

ACCOMPLISHMENTS/CERTIFICATIONS

- <http://www.linkedin.com/learning/data-science-and-analytics-career-paths-and-certifications-first-steps>.
- Internet of Things: Setting Up Your DragonBoard Development Platform
<https://www.coursera.org/account/accomplishments/verify/VAQ4GMNB3W8F>.
- Microsoft Certified Professional (Installing and Configuring Windows Server 2012 (70-410).
- Software Security by University of Maryland, College Park on Coursera Certificate earned on August 3, 2015.

REFERENCES

Referees Dr A.O. Oluwatope Senior Lecturer, Obafemi Awolowo University Resume: Adeniyi S. Adedotun

INTERESTS

- Reading, playing and watching soccer, playing chess, scrabble and listening to music.