



Daniel Oluwaseyi

Senior Software Engineer

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BlueCard Eligible, Anabin certificate is valid

Desired working location: Germany



Profile

Experienced Backend Developer skilled in designing, deploying, testing, and maintaining custom business solutions. Demonstrated ability to apply backend expertise to develop interactive, user-centered solutions that scale, while utilizing modern development tools to enhance solution security. Proficient in a diverse range of technologies, including Python, JavaScript, Docker, Django, Flask, FastAPI, MySQL, PostgreSQL, MongoDB, AWS, Linux, and Redis. Seeking challenging opportunities to leverage my skills and add value to high-impact projects.



Work experience

04/2022 – present

Sarajevo, Bosnia & Herzegovina

Backend Engineer

Smyphony B.V. Digital (Remote)

- As a Backend Engineer, I actively participate in the entire application development lifecycle, while defining and communicating technical requirements for projects. With an emphasis on building clean, structured, and reusable code and libraries, I consistently add simple, secure, and value-added features to ensure the application's success.
- I design performant and robust APIs to support mobile and desktop clients, while also collaborating with cross-functional teams to implement new features. My dedication to clean, structured, and reusable code ensures that the application is always up to date with emerging technologies.
- Tech. Stack: Python, Flask, Pandas, NumPy, Pytest, Docker, Git, Celery, RabbitMQ, Terraform, Redis, Auth0, Salesforce, Sendbird, AWS (SES, ECS, S3, Lambda, DynamoDB, Cloudwatch, IAM, Boto3, PartiQL).
- Methodology: Agile

09/2021 – 02/2022

Lewes, Delaware, United States

Backend Developer

Solution Social Network (Remote)

- As a highly skilled Backend Developer, I designed, coded, tested, and implemented new features for a cutting-edge Progressive Web Application (PWA). I provided ongoing support to ensure the PWA's optimal functionality. Collaborating closely with a cross-functional engineering and marketing team, I developed and delivered innovative features that met customer needs and aligned with product roadmaps.
- I constantly sought to improve the development process and proposed innovative methods to increase developer velocity. My responsibilities included gathering requirements for incoming requests, writing complex database queries and stored procedures, and reviewing code as part of the software development lifecycle.
- In addition, I was accountable for architecting, implementing, and maintaining cloud deployment, utilizing an impressive array of technologies.
- Tech. Stack: Docker, Django, Django REST Framework, Python, PostgreSQL, Celery, XML, RabbitMQ, Nginx, Clickup, Git, and AWS (EC2, RDS, S3, IAM, SNS, ELB, ASG, Route53).
- Methodology: Agile

12/2019 – 02/2022

Kano, Nigeria

Backend Developer

Freelance Developer

Work experience

- Contributed to the development of a Client Management System for Happy Hands Exquisite, leveraging SMS notifications, email notifications, and OTP for transaction verification.
- Led the programming and deployment of a Fleet Management system for Hamidu Bako & Sons, resulting in increased operational efficiency and cost savings.
- Collaborated on the development of a Laboratory Management System, utilizing Django and PostgreSQL, to streamline processes and improve data management.
- Tech Stack: PostgreSQL, Flask, Django, MySQL, Git
- Methodologies: Agile, Waterfall

05/2017 – 11/2019
Kano, Nigeria

IT Support Officer

ASIA

- Facilitated secure data organization, storage, and backup implementation.
- Optimized the organization's website by incorporating necessary features and adapting existing ones to meet user needs.
- Executed disaster recovery initiatives and data backup procedures when necessary.
- Served as the initial point of contact for users experiencing system-related issues.

01/2013 – 05/2017
Kano, Nigeria

Backend Engineer (Intern)

Tectitan Nig. Ltd.

- Collaborated with a team of developers in the design, testing, and implementation of robust backends for diverse clients, including hospitals, medical laboratories, manufacturers, service providers, and small to medium scale businesses.
- Proactively contributed to the creation of innovative features and services aimed at enhancing the overall client experience.
- Tech Stack: MySQL, NodeJS
- Methodology: Waterfall

Education

12/2005 – 11/2010
Owerri, Nigeria

Engineering | Bachelors

Federal University of Technology, Owerri

Additional Education

09/2021 – 04/2022
Accra, Ghana

AWS Academy | AWS Certifications

Azubi Africa

- Acquired professional certifications in the AWS Academy, including AWS Certified Cloud Practitioner and AWS Certified Solutions Architect – Associate.

Skills

LANGUAGES

English - C2

German - B1



Job-related skills

- PROGRAMMING LANGUAGES: PYTHON, JAVASCRIPT, GO, RUST
- WEB FRAMEWORKS: FLASK, FASTAPI, DJANGO, GOFIBRE, ROCKET, ACTIX
- DATABASE MANAGEMENT: MySQL, POSTGRESQL, AMAZON RDS, MONGODB, REDIS, AMAZON DYNAMODB, APACHE SPARK
- WEB FRAMEWORKS: FLASK, FASTAPI, DJANGO, GOFIBRE
- API DEVELOPMENT: RESTFUL, GRAPHQL
- CONTAINERISATION: DOCKER, KUBERNETES, AMAZON ECS
- VERSION CONTROL: GIT, BITBUCKET, GITLAB
- CI/CD: GITLAB CI/CD, GITHUB ACTIONS
- TESTING: UNIT TESTING, INTEGRATION TESTING
- INFRASTRUCTURE MANAGEMENT: TERRAFORM, AMAZON CLOUDFORMATION
- SOFTWARE DEVELOPMENT METHODOLOGIES: AGILE, KANBAN, WATERFALL
- COLLABORATION TOOLS: JIRA, CLICK UP, CONFLUENCE, SLACK
- DATA SCIENCE: PANDAS, NUMPY, SKLEARN, PLOTLY, MATPLOTLIB, TABLEAU
- SOFT SKILLS: CROSS-FUNCTIONAL COLLABORATION, COMMUNICATION, SELF-MOTIVATED LEARNING



Hobbies



Traveling



Reading

Certificates

11/2022



AWS Certified Developer – Associate
AWS

AWS Certified Developer - Associate

06/2022

AWS Certified Solutions Architect – Associate
AWS

https://www.credly.com/badges/835dd695-c10d-4204-88f0-2ef530ff75e5?source=linked_in_profile

01/2022



AWS Certified Cloud Practitioner
AWS

https://www.credly.com/badges/11a2c633-1b8d-47a2-99f0-b15a9554a341/linked_in_profile

01/2022

AWS re/Start Graduate
AWS

https://www.credly.com/badges/5aa3b04c-c51c-4e41-b8d3-0b310ac093b5/public_url

02/2022

Microsoft Certified: Azure Fundamentals
Microsoft

https://www.credly.com/badges/c51aa681-b462-4ec7-8c23-5100f864ce41?source=linked_in_profile

10/2022

Introduction to Machine Learning
AI Business School

<https://globalaihub.com/verify/?ref=product&certificate=eyJ1c2VyLWlkljoxMzE2NzMsImNvdXJzZS1pZCI6MTE0NDY1LCJjZXJ0LWlkljoiMTE0Njk3In0=>