

RESUME

PERSONAL DETAILS

Name: Paul Ndambo
Gender: Male
Religion: Christianity
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Address: 228-90119, Matuu-Kenya

SKILLS

1. 2 years of professional software development.
2. Solid understanding of both functional, object-oriented and event-driven development using Python and JavaScript.
3. Solid understanding of SQL (MySQL and PostgreSQL) and NoSQL (MongoDB) database technologies.
4. Solid and Working experience in Django and Django Rest Framework.
5. Practical experience in use of RabbitMQ, Celery and Redis in event driven development.
6. Familiarity with Micro-services, Monolithic and Service Oriented development architectures.
7. Working experience in containerization/Orchestration technologies, mainly Docker and Kubernetes.
8. Foundational understanding of AWS.
9. Solid experience in the use of Git, GitHub and GitLab.
10. Experience working with CI/CD tools (e.g., Travis, GitHub Actions & GitLab CI)
11. Good understanding of different data structures.
12. Comfortable working with NodeJs and ReactJs.
13. Working experience different operating systems Ubuntu, Kali, MacOS and Windows.

CERTIFICATIONS

1. FreeCodeCamp JavaScript Data Structures and Algorithms Certification.
2. Sololearn JavaScript, Python and SQL Certifications.
3. Python Mastery Course – Coding with Mosh.
4. Ultimate Docker Course – Coding with Mosh.
5. Ultimate Django Developer – Coding with Mosh.
6. UiPath RPA Developer Foundation Diploma.

EDUCATION

2018-2022

Masinde Muliro University of Science and Technology
Bachelor of Science Information Technology

2014-2017

Kithendu Secondary School
Kenya Certificate of Secondary Education
63 Points (B plain)

2005-2013

Kaumoni Primary School
Kenya Certificate of Primary Education
370 Marks

WORK EXPERIENCE

Click2Sure Holdings

Python Backend Developer

March 2022 – Present

Duties

- ❖ Writing and Testing Python/Django REST code.
- ❖ Writing, Documenting and Deploying APIs.
- ❖ Deploying code to AWS.
- ❖ Setting up containerization workflows using Docker & Kubernetes.
- ❖ Providing technical support to frontend developers.
- ❖ Leading development on assigned projects.
- ❖ Reporting project progress to project manager.
- ❖ Working with Backend & Frontend developers, QAs, Business Owners and Project Managers.

Esently

Cloud/Backend Developer - Contract

July 2022 – October 2022

Duties

- ❖ Writing and Testing Python (Flask) Code.
- ❖ Writing and Testing APIs using functions framework.
- ❖ Deploying google cloud functions on Google Cloud Platform.
- ❖ Writing frontend apps using ReactJs.
- ❖ Documenting APIs.
- ❖ Setting up CI/CD using GitHub Actions.

Bizup Technologies

Python Backend Developer

January 2022 – April 2022

Duties

- ❖ Writing and Testing Python (Django) code.
- ❖ Writing APIs using Django REST Framework.
- ❖ Setting up CI/CD using GitHub actions.
- ❖ Leading the backend development team.
- ❖ Providing technical support to frontend developers.
- ❖ Documenting APIs.
- ❖ Reporting to the CEO.

Roadtrippers

QA Automation - Contract

October 2021 – December 2021

Duties

- ❖ Writing testing automation scripts using JavaScript testing frameworks.
- ❖ Defining testing scenarios using Cucumber and Gherkin.
- ❖ Reviewing and Testing code.
- ❖ Working with both backend and frontend developers.
- ❖ Reporting the Lead QA.

Workfleck Technologies

Junior Fullstack Developer

August 2021 – December 2021

Duties

- ❖ Reviewing and testing other developers' code.
- ❖ Participating in software development projects.
- ❖ Writing web applications in JavaScript and Python programming languages.
- ❖ Designing and Developing SQL and NoSQL databases.
- ❖ Reporting on daily tasks progress to the Head of Software Development.
- ❖ Writing and Testing Restful APIs using Django REST Framework and ExpressJs.
- ❖ Documenting APIs using Swagger.

Workfleck Technologies – Kenya

Fullstack Developer Intern

May 2021 – July 2021

2021 Duties

- ❖ Working on tasks assigned by my supervisor.
- ❖ Writing and Testing Backend code in Python (Django) and JavaScript(NodeJs and ExpressJs).
- ❖ Writing and Testing Frontend code in HTML, CSS, JavaScript, Bootstrap 4+ and ReactJs.
- ❖ Contributing to team projects.
- ❖ Reporting to my supervisor on daily progress on assigned tasks.

REFEREES

Available upon request