

Owen Adira

SOFTWARE ENGINEER

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Portfolio: <http://github.com/owezzy>

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ABOUT ME:

Personal and astute person with proven time-management and Agile development skills developed through internships and hands on training programs. I am seeking an opportunity to pursue a professional career as a Software Engineer. Am passionate and looking forward to enhance my expertise in Software Craftsmanship while i also hone other relevant skills as well. My dream is to have hands-on experience in as many technical projects as I can work-on, while I become well adept at the skill I have chosen to work upon hence value to me and the my employer.

EXPERIENCE

WRAPTIOUS ARTISTS — Frontend Software Developer

Wraptios Artists is a UK based company that primarily offers artists a platform to sell and monetize their artwork.

Oct 2019 - Current

Responsibilities include front-end development using Angular 8 + . Some backend development.

AKTECH VIRTUAL SOLUTIONS AND CONSULTING LTD

NAIROBI — Software Developer

Aug 2016 - Dec 2018

My responsibility involved actively identification, research, development and maintenance of our clients business requirements to business logic and code. I was also responsible for communication of the project progress via email mostly between my team members and the product Manager. The technology stack was mostly Angular web Framework applications. I also worked on some Android Application were my responsibility was focused on layout development and styling.

ANDELA BOOTCAMP 33, Nairobi — Software Developer

July 2018 - October 2018

This involved development of full-stack application using html5, css3, javascript and api using flask and postgres database, secure the application using token based authorization and definition of roles in the application. I also learned Agile Scrum development lifecycle, project management tool Pivotal Tracker and GitFlow dev workflow.

SKILLS

NODE SERVER SIDE APPLICATION DEVELOPMENT

- Node v.11*
- Angular 7 framework.
- Angular PWA optimization.
- Auth0 security library
- TDD using Jasmine and Jest(Beginner)
- End to End testing using Cypress(beginner)
- Passport.JS authentication.
- Nrwl Angular nx-workspace development schematics.
- TypeORM
- Node Express RESTful API
- NestJS Framework for API development.
- Figma design & prototype tool
- LucidChart tool for visual communication of systems.

PYTHON SERVER SIDE APPLICATION DEVELOPMENT

- Flask RESTful development.
- Nameko Microservice
- Psycopg2 DB-API
- SQLAlchemy ORM
- Marshmallow serialization
- Auth0 security library
- TDD using Unittest and pytest test runner.

DEVOPS/CICD

- Docker
- Circle CI tool.
- Heroku platform.
- Postman API development.
- Linux

AWARDS

[Android development](#)
[Python Language](#)
[Data Privacy Fundamentals](#)
[Data science for Business](#)

LANGUAGES

Python, Typescript, JavaScript, Android, css3 & scss styling and PostgreSQL 10 DBMS.

EDUCATION

Maseno University, Maseno — *Business Administration(Finance)*

Aug 2011 -Aug 2015 (Not Graduated)

Chavakali High School — Jan 2005 - Dec 2009.

Online Courses:

[Lynda.com](#), [cognitiveClass](#), [Frontend Masters](#), [twitter](#), [Andela Learning community 4.0](#), Youtube Conferences, Tech Blog & Documentation.

PROJECTS

Store Manager — [Link](#)

Store Manager is a web application interface that helps store owners manage sales and product inventory records, and also manage Users defined by roles.

Accounts Payable — [Link](#)

Accounts payable is a web application to help users keep track of their accounts transactions using standard accounting principles.

Soko-bora— [Link](#)

Soko Bora is a web application build using reactive programming architecture to manage and record a grocery store activities and transactions.

TempMessenger - [link](#)

A simple application demonstrating Nameko Framework for MicroServices that sends messages that have an expiry time, persistent with a User Authentication and Authorization web session.

HumanitecCodeAssignment - [link](#)

A sample Angular application to consume Humanitec API built using Nwrl schematics and NgRx state management library.

PROFESSIONAL REFEREES

Mr. Philip Lumwamu,

Lecturer,

Maseno University.

TEL: 0711712666.

Mr. Benard Obiero,

Independent Forex Trader,

TEL: 0712952020.

Dennis Muhando,

Technical Success Manager,

Andela,

TEL: 0716360155.

HOBBIES

BasketBall, Pencil Art, FIFA 19, Pool Shooting and alot of music.

LANGUAGES

Fluent in written and spoken English and Kiswahili.