

AWINO MACKRINE

JUNIOR FULLSTACK DEVELOPER

ADDRESS: NAIROBI, KENYA

CONTACT DETAILS:

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GITHUB: <https://github.com/mackrineawino>
PROFILE: <https://www.section.io/engineering-education/authors/mackrine-awino/>

PROFESSIONAL SUMMARY

Experienced Web Developer adept in all stages of advanced web development. Knowledgeable in user interface, testing, and debugging processes. Bringing forth expertise in design, installation, testing and maintenance of web systems. Equipped with a diverse and promising skill-set. Proficient in an assortment of technologies, including PHP(Laravel), Ruby on Rails, Rspec, JavaScript, Apollo GraphQL, GraphQL, REACT(JS and Typescript), HTML, CSS, Jest, Mongo, PostgreSQL and MySQL. Able to effectively self-manage during independent projects, as well as collaborate in a team setting.

WORK EXPERIENCE

SOFTWARE DEVELOPMENT INTERN @ AMARIS SOLUTIONS

APRIL 2023 TO JULY 2023

Colaborated is building a PWA application.

- Technologies: React and Apollo, Rails and Graphql

FREELANCE SOFTWARE DEVELOPER

MAY 2022 TO MARCH 2023

January 2023

Worked on a dummy Pizza place website using react.

- Technology: ReactJs
- Link: <https://mackrineawino.github.io/PizzaPlace-react/>

June 2022

Hired by the ID4S Advisory Group to build and deploy the back end of their web application, to enhance their reach to different parts of the world.

- Technology: Laravel.SEO
- Link <https://id4sadvisorygroup.org/>

September 2022

Built a university advertisement website that provided information about the university and a snapshot of the university programs.

- Technology: HTML, CSS, JavaScript
- Link: <https://mackrineawino.github.io/University-Website/>

WORDPRESS DEVELOPER @ JKUAT ICT Directorate

JANUARY 2022- APRIL 2022

Key tasks and responsibilities:

- Managing the website back-end including database and server integration.
- Generating WordPress themes and plugins.
- Conducting website performance tests.
- Troubleshooting content issues.
- Conducting WordPress training with the client.
- Monitoring the performance of the live website.

SAAS CONTENT WRITER @ Codeless.io

SEPTEMBER 2022 TO DATE

Key tasks and responsibilities:

- This role includes Researching and writing Software as a Service (SAAS) content. These contents range from VPS hosting for windows, Managed WordPress hosting, Heroku alternatives and many more.

TECHNICAL WRITER @ Section.io

APRIL 2021-FEBRUARY 2022

Key tasks and responsibilities:

- This role included writing technical tutorials under the flagship of Section. These tutorials ranged from PHP, Networking, Cybersecurity, Compiler construction and many more.
- Participated in the first ever Hackathon organized by Section, where participants were to build applications and deploy to Kubernetes using the Kubernetes Edge Interface.

SKILLS

- * Software Development (Full-Stack).
- * Basics of Computer Networking.

- * Cloud Technologies (AWS, Google Cloud, Azure, Digital Ocean and Alibaba Cloud).
- * Git (GitHub with 20+ repositories)
- * Task Management software (Jira and Trello) and Slack for communications

PROGRAMING TECHNOLOGIES

- ✓ Javascript
- ✓ GraphQL
- ✓ PHP
- ✓ Ruby on Rails
- ✓ Laravel
- ✓ ReactJs
- ✓ Wordpress
- ✓ Java
- ✓ MySQL, MsSQL, Postgres, Mongo

EDUCATION

- B.Sc. Computer Technology
Jomo Kenyatta University of Agriculture and Technology
August 2018 - December 2022
- Kenya Certificate of Secondary Education
Thurdibuoro High School
February 2014-December 2017

CERTIFICATIONS

1. Essentials of cybersecurity from CISCO
2. Basic Internet of Things (IOT) from CISCO
3. Essentials of IT from CISCO
4. Computer Networking from CISCO

REFEREES

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