RICHARD OTIENO NYAKITI

Richard Otieno Nyakiti My Portfolio

(+254) 796657239 LinkedIn

richardonotie@gmail.com Github

Personal Statement

A competent, hard working, responsible, innovative, self-driven and God-fearing graduate in Web Developing and Programming. I tend to tackle problems others shy away from and believe in teamwork. I became a Software developer to help solve lingering problems through my creative mindset.

Highlighted Software Applications

Forex Kenya - Team lead, Lead developer.
URL:- https://forex-competition.herokuapp.com/
A platform for forex trading in Kenya. The web application offers services to users such as access to upcoming forex competitions, if at all one is new to forex trading, there is an online e-book for forex trading beginners which can also be downloaded and accessed offline. This website offers such knowledge on forex trading making it forex trading easy to learn unlike if one was to start a whole new course on forex trading which would be time consuming.

- **Architected by Ruby on rails as the sole programming language**
- **Used Postgres for the database.**
- **Used css and sass for the user interface styling.**
- **Implemented javascript to make the application responsive.**

AVA - Scrum Master, Backend and Frontend Lead.

URL:- https://the-assistant.herokuapp.com/

Ava is a web virtual assistant that works like an Artificial Intelligent bot. Ava can help a client set reminders like alarms, Ava could also remind you if a reminder is available say an appointment in your google calendar and for fun, one can have a conversation with Ava.

- **Architected by Ruby on rails as the sole programming language but with the integration of Javascript for the API manipulation.**
- **Developed the Natural language processing by implementing API.A I.**
- **Used Postgres for the database and implemented Google Authentication API for the user authentication and user profiles.**
- **Used Bootstrap, css and sass for the user interface styling.**

NOTIFIER - Full stack Developer

URL:- https://notifier-7395b.firebaseapp.com/

Notifier is a web application that gives a platform for clients to send notifications to their subscribers and interested parties and manage the respective notifications while also enabling subscribers to control their subscriptions.

- Architected and developed by Javascript(EmberJs) as the sole programming language.
- Implemented user profiles for authentication and separation of subscribers from clients.
- Used the Amazon Web Services(AWS) for sending Emails as the main method of sending notifications.

- Used Bootstrap, css and sass for the user interface styling.

Technical Skills

Strong: Android Java, Javascript, j Query, EmberJs, Node.js, API's, HTML5, CSS,Bootstrap and Materialize, Deployment, Databases(Postgres).

Experienced: Angular2, Python, Java (Android).

Personal Skills

- **Experienced group leader.**
- **Effective problem solver through technical thinking and innovation.**
- **Good public speaker.**
- **Social and have awesome communication skills.**
- **Works under minimal or no supervision perfectly.**

Employment History

Full Stack Software Engineer Intern, MyClassAssignments, Kenya
Software Developer –Nilotech Auto Solutions,Kenya.
October 2017

Achievements and Responsibilities

- **Designed and built web applications and other web projects for the company.**
- **Rebuilt the company's mobile app making it feature more recent and future activitied.**

Academic Qualifications

Moringa School

Software Engineering Immersive

- **Web and Android Development Specialization.**

Usenge High School

Kenya Certificate of Secondary Education.

Affiliations and Leadership
 Class Representative, Moringa School - Nairobi,Kenya
Lead Software developer, Nilotech Auto Solutions-
Kisumu,Kenya

Responsibilities and Achievements:

- **Helped in construction works like road construction.**

- **Educate the residents on the importance of conserving the environment.**

- **Helped clean the town and its environs.**

Interests

1. Sports: Experienced football player(Striker position), I participated in several high school games competitions and others youth empowered competitions.

2. Music: I love listening to soothing country music and urban music for leisure.

References

Moses Okemwa

Lead Technical Mentor

Moringa School

Tel: +254 714 094 298

Email: moses@moringaschool.com

Brian Marete

Technical Mentor

Moringa School

Tel: +254 701 928 677

Email: brian.marete@moringaschool.com

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