# Erick Ngugi Muthunga.

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Phone Number: +254707895123
Date of Birth: 23<sup>rd</sup> January 2000

Gender: Male Nationality: Kenyan

#### **PROFILE**

Knowledgeable, performance-driven and detail oriented Software Developer with a year plus of experience, who excels at web development, configuring and maintaining hardware and software, and resolving any technical support requests. Possess great technological expertise, well-developed communication skills, and important ability to perform well in a team. I am looking forward to gain experience in Software engineering through an entry level role where I would like to gain frontend web development skills such as JavaScript, get acquainted with web development frameworks like react, learn about software testing like unit testing, integration testing, functional testing and other modern skills in software development. I would also want to gain skills that would enable me work better in a team.

#### WORK EXPERIENCE

# The Eldoret National Polytechnic, Eldoret — IT Support Technician

JANUARY 2021 - APRIL 2021

- Providing user support on computer hardware and software. By providing user support, I was able to gain strong analytical skills, problem identification skills and problem solving skills.
- Maintaining the institution's website helped me to enhance my web development and maintenance skills.
- Repairing and maintaining of computers and other computer peripherals which helped me to improve my problem solving skills.
- Assisting in fault diagnosis of computer network failures. This helped me to improve my team work and communication skills.
- Installation and Networking of computers helped me gain and improve my networking knowledge.
- Processing of Staff and student IDs by processing of these IDs I was able to develop time management skills that enabled me to process these IDs in a timely manner.
- Installing Operating Systems and applications to various computers within the organization.
- Collaborating with the System administrator to manage network servers and technology tools helped me to understand more about computer security

#### **EDUCATION**

# Multimedia University of Kenya, Nairobi — Bachelor of Science in Information Technology

SEPTEMBER 2018 – DECEMBER 2022

- Learnt various computer skills
- Learnt about software engineering
- Gained leadership skills and other interpersonal skills.

# ALX AFRICA — Software Engineering

January 2023 - present

- HTML5
- CSS
- **JAVASCRIPT**
- REACT JS
- **BOOTSTRAP CSS**
- TECHNICAL WRITING
- SHELL NAVIGATION
- **PYTHON**

# Molo Academy Boys Secondary, Molo, Nakuru County

FEBRUARY 2014 – NOVEMBER 2017

KCSE Mean grade B+ (AGP-68 Points)

#### **SKILLS**

- HTML5
- CSS CSS Flexible Box layout, CSS grid layout, Responsive Design, CSS animations, inheritance.
- **Bootstrap CSS** 
  - JavaScript DOM manipulation, Control flow, Error handling, Asynchronity, Functional Approach, Ajax and Fetch API, JSON, Consuming APIs
- React Js JSX, Rendering Elements, Components, Props, React hooks, Conditional Rendering, React is forms, React Router, Context API, React Redux and Redux Toolkit.
- GIT, Github, Git workflow.
- Npm webpack
- Shell Navigation.
- FIGMA, Web Design
- Java, C++
- Computer Networking
- Team Work. Communication skills, Problem solving skills,
- Microsoft Office( Word, Access, PowerPoint, Publisher, Excel)

# **LANGUAGES**

☐ English and Swahili

#### REFERENCES

Stephen Nga'ng'a

(Mentor)

Frontend Engineer

Shortpoint Inc Tel:

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sndegwa.n@outlook.com

#### **Kennedy Baraka**

School Mate

Multimedia University Of

Kenya

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#### **PROJECTS**

# **MySpace-X Website**

I created a modern website using REACT framework. Through this project I have been able to practice my REACT js skills such as styling and rendering various components on my app, use of useState and useEffect React hooks and use of Utility libraries. The website is also responsive and has a modern design. After its development I deployed it to Netlify.

# ESPORTY ONLINE SHOP

Using my knowledge of HTML, CSS and JavaScript, I have been able to create an ecommerce app that I have named ESPORTY online shop. During the course of this project I have been able to understand how to render products on a page from a Json file and how to store the products on local storage once an add to cart button is clicked and vice versa. This project also enhanced my knowledge on CSS and I also learnt how to deploy your website to netlify.

# A GITHUB SEARCH PROFILE APP

I developed a Github Search Profile app using HTML, CSS and JavaScript. Through this app I have been able to learn how to consume APIs. I was able to create this app through the Github for developers API. I also enhanced my knowledge on web page styling using Bootstrap CSS.

# **HUMAN RESOURCE INFORMATION SYSTEM**

I developed a Human Resource Information System using HTML, CSS and JavaScript to be used by HR departments in different organizations that also had a payroll system. By working on this project, I improved my skills in software development, programming, Systems design and development, requirements gathering, implementation of systems and System testing.

#### **LANGUAGES**

English and Swahili

# **Code Repository**

GITHUB: https://github.com/ngugiii