# PAUL NETIA

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I am a young energetic person self-motivated to succeed. I have a passion in programming not only in web/mobile development but in various fields like Operating System development, Artificial Intelligence and machine learning. I have attended various functions related to programming to try and network with different developers to understand various concepts in programming and to learn new things, I am currently home training myself but It would be a real pleasure to work with your developers so as to enhance my skills thus will help in developing my career in the field of programming. I sat for my final exams at the University of Nairobi in December and your chance of employment would help in advancing my career. Thank you in advance for your opportunity at your Company.

# **EXPERIENCE**

#### **APRIL 2018 – OCTOBER 2018**

#### FRONT-END DEVELOPER, XELPHA HEALTH

Creating the presentation logic of a website or software by implementing visual and Interactive elements that users engage with through a web browser or an application.

#### Responsibility

- Analyzing user requirements and producing presentation logic design.
- Consume RESTful APIs to display data received from the Backend.
- Optimize application for maximum speed and scalability.
- Assure that all user input is validated before submitting to back-end.
- Applying Material Design practices in creating state of the art user interfaces.
- Unit testing using Angular jasmine karma testing tools.
- Front-End Documentation for the first time users.
- UI Widgets.
- Embedding Charts / Graphs.
- Wire framing.
- Responsive Web Design.
- Integration Testing.
- Performance Testing
- Designed mobile-based features
- Created quality mockups and prototypes.

APRIL 2018 – OCTOBER 2018
BACK-END DEVELOPER, XELPHA HEALTH

Creating the logical back-end and core computational logic of a website, software or Information system and integrating it with the front-end (User Interface Presentation).

# Responsibility

- Refactored code in various applications reducing about 20% of redundant code.
- Troubleshoot and debug applications.
- Main focus on coding and debugging.
- Conduct UI tests and optimize performance.
- Splitting available application modules to web services and employing a micro service architecture.
- Employed load testing techniques that allowed the team to simulate real-world application experience.

#### 15TH APRIL 2019 - NOVEMBER 29th 2019

#### MOBILE WEB DEVELOPER, ANDELA LEARNING COMMUNITY

The Andela Learning Community is a network of people technologists and tech enthusiasts across Africa dedicated to learning how to use technology to solve humanity's problems. Google, Andela, and Pluralsight have partnered to help improve skill in Africa. Google and Pluralsight will provided access to the Pluralsight technology Skills platform with three skill development tracks; Mobile Web, Android, and Google Cloud, while the Andela Learning Community helped us through our learning process. I qualified for the Google Certification to which I will take the certification exams on between January 29th to February 1st.

#### Skills gained:

- HTML5 fundamentals.
- CSS3 fundamentals
- JavaScript fundamentals
  - DOM manipulation
  - JQUERY
  - o AJAX
  - o FETCH API
  - o XHR API.
- Angular
  - o Interpolation.
  - o Two-data binding.
  - o Routing.
  - Handling services.
  - Unit Testing.
- NodeJs

# 13TH OCTOBER 2019 - CURRENT

# FRONT-END DEVELOPER, ELIGIUS HEALTH

Creating the presentation logic of a website or software by implementing visual and Interactive elements that users engage with through a web browser or an application.

#### Function

- Develop user-facing features.
- Assure that all user input is validated before submitting to back-end.
- Collaborate with other team members and stakeholders.
- Optimize application for maximum speed and scalability.
- Maintaining software workflow management with a project management using
   GitHub and bit bucket
- Testing the site during development for usability and fixing any bugs.
- Production, modification, and maintenance of websites and web application user interfaces.
- Creating tools that enhance how users see and interact with your site in any browser.

# **EDUCATION**

#### **MAY 2015-AUGUST 2015**

# **GRAPHICS DESIGN, NAIROBI INSTITUTE OF BUSINESS**

Pursued graphics design and computer packages majorly focusing on Adobe Illustrator to make vector images for company logos, Adobe Photoshop for photo editing, image creation. Corel Draw for marketing and advertising businesses by creating brochures, newsletters, business cards.

#### **SEPTEMBER 2015-DECEMBER 2019**

#### **BACHELOR OF COMMERCE, UNIVERSITY OF NAIROBI**

Pursued Bachelor of commerce but majored in Information systems from third year to final year of my campus Education. For my final year project we were assigned to prototype a school management systems which had the following functionalities students could login register for various courses view exams dates and class timetables. Built calculators using visual basics as class work, dry run simple desktop applications in C++ and data base query using php/MySQL.

- HTML5
- CSS3
- JavaScript
- Php/MySQL
- Visual basics
- C++

# **SKILLS**

- Experienced in HTML5 in creating the skeleton of the website/web applications.
- Experienced in using Angular frameworks to build user interfaces.
- CSS3 for web styling

- Experienced in using Angular Material.
- Experienced in using the Linux operating systems (Ubuntu).
- Microsoft Essentials.
- JavaScript for core web functionalities.

# **ACTIVITIES**

#### 1. RESPONSIVE WEB DESIGN

Issuing authority: - FreeCodeCamp.

Issued date and, if applicable, expiration date of the certification or license:

- Issued Sep 2019 - No expiration date.

Credential Identifier Credential ID: - netiapaul23@gmail.com. Follow this link to verify the validity: - https://bit.ly/2mgHJmO

# 2. JavaScript

Issuing authority: - IBM.

Issued date and, if applicable, expiration date of the certification or license:

- Issued Jul 2019 - No expiration date.

Credential Identifier Credential ID: - netiapaul23@gmail.com.

Follow this link to verify the validity: - https://bit.ly/2klSSSL

#### 3. **Git**

Issuing authority: - IBM.

Issued date and, if applicable, expiration date of the certification or license:

- Issued Jul 2019 - No expiration date.

Credential Identifier Credential ID: - netiapaul23@gmail.com

Follow this link to verify the validity: - <a href="https://bit.ly/2m1jmJF">https://bit.ly/2m1jmJF</a>

#### 4. NODE.JS

Issuing authority: - IBM.

Issued date and, if applicable, expiration date of the certification or license:

- Issued Aug 2019 - No expiration date.

Credential Identifier Credential ID: - netiapaul23@gmail.com

Follow this link to verify the validity: - https://bit.ly/2IWvUIF

#### 5. CREATE A FRONT-END FOR A VISITOR TRACKING APP

Issuing authority: - IBM.

Issued date and, if applicable, expiration date of the certification or license:

- Issued Aug 2019 - No expiration date.

Credential Identifier Credential ID: - netiapaul23@gmail.com

Follow this link to verify the validity: - https://bit.ly/2mnDy91

# 6. MICROSOFT AZURE FUNDAMENTALS

Issuing authority: - Microsoft cloud Society.

Issued date and, if applicable, expiration date of the certification or license:

- Issued Aug 2019 - No expiration date.

Follow this link to verify the validity: - <a href="https://bit.ly/2nS5d2M">https://bit.ly/2nS5d2M</a>

# **REFEREES**

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