

NICHOLAS KIMUTAI NGENO

(Software Engineer)

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Career objective

Highly motivated to work in professional environment of computing where my educational background, professional qualification and interpersonal skills would be an asset to the organization. Aim is to work to achieve organizational goals through effective, timely and quality dissemination of assignments.

Personal profile

- Honest, self-motivated, results-oriented, disciplined, team player, positive attitude and upholds high integrity.
- Attentive and accurate to instructions, organized to plan my work while strategizing and prioritizing to make sound decisions.
- Adaptable and resilient in working for long hours with minimal supervision.
- Ready to go the extra mile within professional capacity towards achieving organization's goals.

Professional experience

Sept 2020 - to date: **Software Engineer** | Microsoft via TechnoBrain Ltd

- Part of a team of software engineers developing an automation tool using ReactJS, C# and PowerShell as the main stack.
- Developing and maintaining privacy compliance tools in the Microsoft Privacy team.

March 2020 – Sept 2020 : **Software Test Engineer** | TechnoBrain Ltd

- My role involved collaborating with the engineering team to develop and execute test plans, with the aim of maximizing test coverage, release velocity and production health. This encompasses the use of both manual and automated testing to ensure high quality releases.
- Monitoring and analyzing network traffic using Wire shark and fiddler tools with the aim of detecting unauthorized traffic.

Aug 2017– Dec 2017: **Technical sales and support** | Geonet Technologies Ltd

- Ensured systems, processes, and methodologies as specified are followed to ensure sure effective monitoring, control, and support of service delivery.
- Diagnosed and resolved technical hardware and software issues involving internet connectivity, email server and web server administration.
- Provided answers to clients by identifying problems, researching answers, and guiding clients through corrective steps.

March 2015 - 2016: **Software Developer Intern** | OS-labs

- Worked at Oslabs during my attachment and long holidays. My role involved writing well-designed, testable code using PHP(Codelgniter), JavaScript, MySQL, CSS and HTML5. I was also tasked with designing and developing the company's website and ensured that it was always up and running.

Educational background

- **Degree: BSc Informatics** - 2nd class honors (upper division), Moi University (2017)
- **Certificate: KCSE, A-(Minus)**, Nakuru High School (2011)

Certifications

- Microsoft Azure Administrator Associate (AZ-104)
- Applied Data Science I: Scientific Computing & Python (with honors)- WorldQuant University
- Cisco Certified Network Associate (CCNA)

Qualifications and other apprenticeship skills

- ✓ Experienced developing cutting-edge frontend web applications using Vanilla JavaScript, ReactJS, HTML5, CSS and Bootstrap.
- ✓ Experienced developing backend applications using Nodejs, C#, Python (Django), and PHP (Laravel and CodeIgniter).
- ✓ Good working knowledge of RestAPIs, how to create and consume APIs exposed by the backend applications.
- ✓ Experienced using version control tools such as Git, GitHub and bitbucket.
- ✓ Highly conversant with both relational and non-relational databases e.g., MySQL, PostgreSQL, and MongoDB
- ✓ Experienced with application deployment on Nginx, Netlify, Heroku, apache web server.
- ✓ Conversant with CMS tools e.g., WordPress
- ✓ Network configuration and administration
- ✓ Microsoft azure administration
- ✓ Data Analysis and visualization using Pandas, NumPy, Matplotlib, Microsoft PowerBI & Excel
- ✓ OS: Linux (Kali Linux, Ubuntu) and Windows

Referees

1. Mr. Albert Koskei Software Engineer Bring Global albertokoskei@gmail.com 0703 332 183	2. Mr. Mark Kitur, Database Administrator, Safaricom Plc, marikokitur@gmail.com 0723 074 675	Mr. Justin Macharia, Software Engineer, TechnoBrain Ltd, Justinmacharia78@gmail.com 0701 084 468
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