

# VINCENT GICHOHI

FULL STACK SOFTWARE ENGINEER

## DETAILS

### ADDRESS

Nairobi  
Kenya

### PHONE

0792738337

### EMAIL

vincentgichohi@gmail.com

## LINKS

[Linkedin Profile](#)

[Github](#)

[Github Portfolio](#)

## SKILLS

React.js

● ● ● ● ●

Angular

● ● ● ● ●

NodeJS

● ● ● ● ●

Linux

● ● ● ● ●

jQuery

● ● ● ● ●

MongoDB

● ● ● ● ●

HTML5

● ● ● ● ●

MySQL

● ● ● ● ●

Docker

● ● ● ● ●

Node.js

● ● ● ● ●

SQL

● ● ● ● ●

Git

● ● ● ● ●

## PROFILE

I am a Full Stack Software Developer with over 6 years of experience and a passion for learning new technologies. I am a detail-oriented and skilled team player, proficient in Python, Django, and React. My experience building complex applications using these technologies has enabled me to architect and implement software solutions that meet business objectives while adhering to best practices and coding standards. With experience in both front-end and back-end development, I am capable of contributing to every stage of the software development lifecycle. Overall, I am a dedicated and motivated team player who is committed to delivering exceptional results and continuing to grow and learn in the field.

## EMPLOYMENT HISTORY

### Back End Software Developer, Konza Silicon Company Limited

Nairobi

Sep 2019 — Present

1. Developed and implemented an electronic document management system for front office business operations.
2. Developed and implemented APIs for the National Land Information System(NLIMS).
3. Designed and deployed a high level deployment architecture for the software services to ensure high availability & fault tolerance.
4. Developed and implemented authentication and encryption mechanisms for stateless authentication system.
- 5.Developed and maintained the core payment engine to facilitate ease of doing business with other vendors.

### Network Administrator, The Ministry of Lands and Physical Planning

Nairobi

Feb 2019 — Aug 2019

1. Performed day-to-day LAN and WAN administration, maintenance and support.
- 2.Configured networks for smooth, reliable operation to meet business processes and objectives.
3. Assisted IT staff on troubleshooting issues and closing calls.
- 4.Recommended development of plans for systems development and operations.
- 5.Managed computer operation scheduling, backup, storage and retrieval functions.
6. Installed, configured and supported local area network (LAN), wide area network (WAN) and Internet system.

HTML & CSS



React



Python



Java



JavaScript



Django Rest Framework



PostgreSQL



## Back End Software Developer and Trainer, Loyal Computer Services and Training Company Limited

Nakuru

Dec 2014 — Mar 2018

1. Authored code in Python within Django framework.
2. Defined and maintained databases to deliver responsiveness to data client requests.
3. Managed efficient SQL queries and data transport.
4. Integrated third-party APIs from external applications into web platforms.
5. Authored code in Javascript and MongoDB.
6. Scheduled and taught in class and online courses to increase learning opportunities.
7. Collaborated with multidisciplinary team of designers, developers and system administrators.

## EDUCATION

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### Certified Information Systems Solutions Expert, KCA University

Nairobi

Apr 2021 — Present

-Data Management Information Systems, Programming Systems Analysis and Design using JAVA, Big Data Management and Big Data Analytics, Networking and Communication.

### Full Stack Software Development, Moringa School

Nairobi

Feb 2022 — Apr 2022

-Full Stack Software Development Bootcamp specializing in front end libraries and frameworks including HTML5, CSS, Javascript, Bootstrap and AngularJS, together with backend frameworks, libraries and databases including Flask, Python, Django, DjangoRest Framework, PostgreSQL.

## COURSES

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### Build REST APIs with Django Rest Framework and Python, Udemy

Jan 2022 — Feb 2022

## EXTRA-CURRICULAR ACTIVITIES

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### Full Stack Software Development Hackathon, Konza Silicon Company Limited

Nairobi

May 2022 — May 2022

Participated in the Digital Hackathon Project where a group of teams of software developers from Nairobi competed on projects to help solve challenges facing the society that could be solved using technology.

### Hackathon Retail 4.0, TAIKAI

Nairobi

Jun 2022 — Jun 2022

**TAIKAI** is a builder hub that connects creators and companies, using hackathons, bounties and hiring challenges to help you grow. A team of developers from all over the world are selected to participate in a hackathon for GALP, a multinational energy corporation based in Lisbon, Portugal.

## REFERENCES

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References available upon request