

ALBERT KIPCHIRCHIR

FULL-STACK WEB DEVELOPER
& INSTRUCTOR

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PROFILE SUMMARY

With over 4 years of experience in IT and software, I excel in providing technical training, ensuring the smooth operation of IT systems, and resolving hardware, software, and network issues. I have a strong foundation in **software** development, database management, and version control systems. My proactive approach, system optimization, and analytical problem-solving skills minimize downtime and enhance operational efficiency. I'm committed to continuous learning, embracing new challenges, and delivering reliable and efficient solutions for seamless system functioning. I am a full-stack web developer currently focusing on JavaScript and its frameworks as my main tools. I am also a **teacher** at heart and I enjoy training in different aspects of Information Technology.

EDUCATION

Post Graduate Diploma in Education

Mount Kenya University

2021- 2023

During the course, I learned a wide range of teaching and learning techniques that help me daily with learning new concepts and communicating in teams. I learned how to create effective learning objectives, develop plans, and measure learning outcomes.

BSc Mathematics and Computer Science

Jomo Kenyatta University of Agriculture and Technology (JKUAT)

2015 - 2019

I gained a strong foundation in core technical skills which prepared me to excel as a tech professional. I also learned and practiced analytical thinking from the mathematical principles and theories covered over the course.

WORK EXPERIENCE

Academy Lead and Instructor

January, 2023 - Present

Eldohub Innovations and Technologies, Eldoret.

- Providing training for developers starting in the web development space
- Guiding trainees in their capstone projects
- Maintaining and upgrading company websites and systems
- Overseeing all activities surrounding skills development at Eldohub Innovation Academy

Full-Stack Developer Intern

Eldohub Innovations and Technologies, Eldoret.

September, 2022 - December, 2022

- Working on assigned projects which included websites and web applications
- Providing IT support services

Computer Studies Teacher

Kibuline Secondary School, Meru County.

May, 2022 – November, 2022

- Taught all forms(1-4) computer studies, Kenya high school syllabus, including preparing all records and assessments being the only subject teacher.
 - Prepared candidates for their exams and projects which they passed.
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CERTIFICATIONS

African Emerging Leaders Training Program

United States Telecommunication Institute, Washington DC, USA.

December 2023

I gained in-depth insight into the Policies and Regulations affecting connectivity and digital inclusivity across Africa and the rest of the world. Discussions covered various aspects, including AI, cybersecurity, leadership, and internet governance. The training highlighted the ICT policy-making process, emerging connectivity strategies, and the significance of gender inclusivity in technology.

Full-stack Web Development (Node js Track)

February 2022 – May 2022

Eldohub Innovation Technologies, Eldoret

During the course, I was able to improve my coding skills and specifically learned web technologies both for front-end and back-end development. Among the topics covered were designing user interfaces, enhancing user experience, database management, and coding efficient algorithms.

Google IT Support

Coursera, Online.

September 2021 – January 2022

Refreshed my knowledge in various of IT topics including computer networks, system administration, IT support, Operating systems and Cybersecurity

LICENCES / REGISTRATION

Technical and Vocational Education and Training Authority (TVETA)

License Number : **TVETA/T244792**

The Teachers Service Commission (TSC)

Registration Number : **1066996**

LINKS

Github: <https://github.com/kipchirchiralb>

LinkedIn: <https://www.linkedin.com/in/kipchirchiralb/>