EVANS LOKTARI CHAUN

+254743645826 | evanschaun@gmail.com |linkedin.com/in/lodctor/|github.com/Evanslodctor|prodevevans.netlify.app/

SUMMARY

A dedicated Software Developer with experience in optimizing web performance and enhancing user experience, demonstrated by improving page load times by 20% at Digiview Training Institute. Skilled in data analysis and instructional delivery, increasing operational efficiency by 25% and student performance by 30%. Eager to leverage technical expertise and a creative mindset to contribute to innovative software solutions and drive organizational growth.

EDUCATION

Meru University of Science and Technology, Meru, Kenya

Bachelor of Science, Computer Science   Jun 2019 - Jun 2023

- Achievements: First Class Honors, Top 1% in class
- Courses: Software Engineering, Data Structures & Algorithms, Web Development, Artificial Intelligence, etc.

ALX

Software Engineering Program   Aug 2023 - Sep 2024

- Courses: Full-Stack Development, Backend APIs, DevOps, Agile Development

WORK EXPERIENCE

Digiview Training Institute   Nairobi - Kenya

Software Developer   Feb 2024 - Present

- Optimized and updated the institute's website using WordPress, improving page load times by 20% and enhancing the user experience through responsive design.
- Analyzed student and operational data using Google Analytics and Power BI, identifying key trends that enhanced operational efficiency by 25%.
- Instructed over 100 students in programming, web development, data science, and graphic Design courses, leveraging practical projects and modern tools like Django and React to increase student performance by 30%.
- Designed and created promotional materials, including fliers, brochures, and videos using Adobe Photoshop and Illustrator, boosting student enrollment by 15%

Capital Highway Training College   Laikipia - Kenya

ICT Officer   Jun 2023 - Feb 2024

- Developed, tested, and deployed a fully functional website and Learning Management System (LMS) using ASP.NET (Laravel) and MySQL, boosting user engagement by 30%.
- Delivered comprehensive ICT support by troubleshooting hardware and software issues, ensuring 99% system uptime and seamless operation for over 300 users.
- Upgraded the school's ICT infrastructure by optimizing server configurations and implementing network security measures, reducing technical issues by 20%.
- Designed and produced promotional materials, including digital and print media using Adobe Photoshop and Illustrator, increasing student enrollment by 15%.
- Instructed over 50 students in ICT diploma and certificate courses, delivering in-depth lessons on Operating Systems, Programming, Database Management System, System analysis and design, etc.

National Hospital Insurance Fund (NHIF)

Attachment   Apr 2022 - Jun 2022

- Automated user account creation and privilege assignment using Active Directory, improving account setup efficiency by 30% and ensuring secure access to critical systems.
- Monitored network and core system performance using Wireshark and Nagios, resolving over 50 issues in real time to maintain 99.5% uptime across all systems.
- Provided technical support for over 300 users, resolving complex software and hardware issues, conducting

preventive maintenance, and escalating critical problems to specialized teams.

PROJECTS

Kelzane Technologies   Nairobi Kenya
Website   Sep 2024 - Dec 2024
- Designed and developed a professional website for Kelzane Technologies, showcasing services, team profiles, and projects to enhance online presence.

Personal Project   Nairobi Kenya
Financial Management System June 2024 - Sep 2024
- Designed and implemented a financial management system that includes Business Analytics, My Account, Loanbook, Company Staff, and Payments.

Capital Highway Training College
Website   June 2022 - Sep 2022
- Developed and deployed a website and Learning Management System (LMS) using PHP and MySQL, increasing user engagement by 30.
- (https://capitalhighway.co.ke/)

Digiview Training Institute
Website   Feb 2024 -
- Enhanced website user experience and operational efficiency using WordPress and Elementor, resulting in improved satisfaction scores.
- (https://www.digiview.ac.ke/)

ALX Africa Project
Examination System Sep 2024 - Oct 2024
- Developed a robust examination system using Django and React.js, improving examination management efficiency by 20.

ALX Africa Project
Africonnect Recipe System July 2024 - Augc 2024
- Built a recipe management system using React.js and MongoDB as part of ALX Portfolio, allowing users to manage and share recipes seamlessly.

Meru University Final Year Project
Biometric Voting Management System Jan 2024 - April 2024
- Designed a biometric voting management system using C# and SQL Server, increasing voting accuracy and reducing fraud in voting processes.

Meru University Group Project
Timetabling System June 2023 - Dec 2023
- Developed a timetabling system using PHP and MySQL, automating the scheduling process and reducing errors in class allocations.

SKILLS

Programming & Frameworks: Node.js (Express, React), Python (Django, FastAPI), C#, C, PHP
Data Science & Visualization: Power BI, Tableau, Excel, Python (Pandas, NumPy etc.)
Web & Hosting: HTML, CSS, Bootstrap, Figma, WordPress, AWS, Heroku, Netlify, Vercel
Software Development Methodologies: MVC, Agile, Test-Driven Development (TDD), RESTful APIs, GraphQL
Development Tools: GIT, GitHub, Postman, Insoomnia, Package Managers (npm, pip), Visual Studio Code, JetBrains IDEs
Database Management: SQL Server, MySQL, PostgreSQL, MongoDB, SQLite
ICT Support & Maintenance: System Optimization, Troubleshooting, Queue Management Systems, Disaster Recovery Planning
Graphic & UX Design: Adobe Photoshop, Illustrator, InDesign, Figma, User Experience (UX) Design

Soft Skills: Problem-Solving, Interpersonal Skills, Collaboration, Leadership, Training and Development, Communication, Time Management, Emotional Intelligence, Customer Service

CERTIFICATIONS

React Certification - Skill Up by Simplilearn: January 2024
Machine Learning AWS Training and Certification: May 2024
HIKVISION CCTV TRAINING: Sept 14, 2024
Python Certification - Skill Up by Simplilearn: January 2024
Data Science: WorldQuant University, Current
Back-end development and APIs: FreeCodeCamp, September 2022
Java Certification - Skill Up by Simplilearn: March 2022

REFERENCES

Mr. Emmanuel Nzeka	**Dr. Amos Chege**
Phone: +254716687910	Email: akirongo@must.ac.ke
CEO, Digiview Training Institute	Lecturer, Meru University
Email: mongarenzeka@gmail.com	Phone: +254720984636