

Summary Statement

Software Developer with a Bachelor's Degree in Computer Science and a Diploma in Technical Training Education (Pedagogy). I have over 4 years of experience training students and 3 years leading teams in software development for start-ups in the USA and Kenya. Seeking to leverage my skills in computing and technology to contribute to national and community development. My personal objective is to use my achievements to serve my nation and promote unity through technological empowerment.

Skills

- Strong foundation in software development with HTML, CSS, JavaScript, VueJS, ReactJS, Bootstrap, and PHP (Laravel)
 - Excellent web design and development skills (SEO, CMS, HTML/CSS, UX/UI, and visual design)
 - Proficient in Java, SQL Server, DevOps, and Android apps development
 - Good command of SQL and MySQL
 - Solid grasp of OOPD, EDA, and design principles
 - Strong mathematical aptitude and analytical problem-solving skills
 - Foundational knowledge in computer networks and cybersecurity
 - Knowledgeable in database management and design
 - Basic skills in computer graphics, repairs, and maintenance
 - Proficient in Microsoft Office Suite and advanced ICT tools
 - Experienced in e-learning and mobile training
 - Excellent interpersonal, communication, and self-development skills
 - Multilingual: Basic French
 - Strong team player in multicultural settings
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Work Experience

PSC Intern

State Department for Performance and Delivery Management, ICT Section
April 2024 – April 2025

- Performed system backups, server builds, and recovery
- Monitored software and servers
- Provided user support and training
- Assisted in systems implementation and documentation

- Conducted safety checks and advised on IT upgrades
- Supported Kenya Vision 2030 Delivery Secretariat

ICT Trainer

Michuki Technical Training Institute

May 2023 – April 2024

- Delivered lectures and practical
- Assessed student progress and updated teaching materials
- Additional roles: Guidance and Counselling, Class Trainer, Netball Coach, Department Rep

Software Development Intern

Xtranet Communications, Nairobi

Dec 2022 – Feb 2022

- Developed software solutions with ReactJS and NextJS
- Collaborated on technology integration and implementation

Software Development Intern (Laravel)

Kweli Capital Ltd, Nairobi

July 2022 – Sept 2022

- Created and maintained software systems
- Updated tech blogs
- Implemented VueJS-based solutions

Teacher Trainee Attaché

Mwala Technical and Vocational College

May 2022 – July 2022

- Delivered ICT lessons and assessments
- Maintained academic records and documentation

Lead Software Developer

Lenity Management Group, Florida, USA

2020 – Present

- Led development of online platform architecture
- Designed UI/UX, created servers, ensured system responsiveness
- Conducted system testing and troubleshooting

Website Developer (Freelance)

2017 – 2023

- Created www.laikipiahostel.com

- Designed UI, implemented payment gateway, and ensured responsiveness

TVET Trainer

Kisiwa Technical Training Institute

2019 – 2022

- Trained ICT subjects
- Developed and evaluated training content

ICT Intern

Communications Authority of Kenya

May 2018 – Aug 2018

- Supported ICT hardware and software
 - Maintained antivirus and backup systems
 - Provided user support and policy documentation
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Certifications

- Introduction to Microlearning
 - Computational Thinking for Teachers
 - Universal Design for Learning
 - Open Educational Resources
 - Learning Analytics Primer
 - Emerging Markets Skills Initiative (ACWICT)
 - Data Protection Certificate
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Education

Bachelor of Science in Computer Science

Laikipia University, 2014 – 2018

- Key Courses: Programming, AI, Cryptography, Web Development, Software Engineering, Databases, Computer Networks

Diploma in Technical Trainer's Education (Pedagogy)

Kenya Technical Trainers College, 2020

- Key Courses: Training Methods, Web Programming, Mobile Programming, Assessment & Evaluation, Educational Psychology, ICT Integration

Other Trainings

2024

- Data Protection and Security Training – Office of the Data Protection Commissioner
- Online Cyber Security Training – Ministry of ICT
- NADPA Conference – Windsor Hotel

2023

- TVET CDACC Assessment and Evaluation Training – Michuki TTI
- Guidance and Counselling Training – Michuki TTI

2022

- Multiple Online Trainings via Commonwealth of Learning
- Google Developers ToT Training

2021

- Emerging Markets Skills Initiative – ACWICT

2020

- ODEL Training for TVET – CDACC

2018

- Industrial Attachment – Communications Authority of Kenya
- Google DevFest – USIU Nairobi

2017

- Google DevFest – Strathmore University

2015

- University Internal Attachment – Laikipia University

Referees

Mr. Peter M. Kamau

Head of Department, ICT

State Department for Performance and Delivery Management

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