JOHN MUINDE

CURRICULUM VITAE

CONTACT INFORMATION

- Postal Address: PO BOX 56808 – 00200
- Cell Phone: +254 719 399 210
- Nationality: Kenyan
- Gender: Male

ONLINE PROFILES

Personal Portfolio: https://john-muinde.com

GitHub: https://github.com/john-muinde

LinkedIn: https://www.linkedin.com/in/johnmuinde/

LANGUAGE

I am fluent in English and Kiswahili and have a little proficiency in French.

CAREER SUMMARY

With over two years of hands-on experience in Flutter + Dart, both professionally and personally, I have refined my skills in crafting captivating mobile applications. My backend development proficiency covers nearly three years in Node.js, with two years of professional experience, and Laravel, PHP, Vuejs for creating admin dashboards. By merging frontend and backend development, I have launched several mobile apps and websites on shared hosting and VPS platforms. I am dedicated to ongoing learning and growth, especially in mobile and backend technologies, to remain at the forefront and deliver innovative solutions.

CAREER OBJECTIVE

To leverage my technical expertise and hands-on experience in software development to contribute effectively to innovative projects within a dynamic organization. I am committed to delivering high-quality solutions, expanding my skill set, and driving impactful results while advancing my career in a challenging and growth-oriented environment.

EDUCATION AND QUALIFICATIONS

DAYSTAR UNIVERSITY

2020 – 2023 BACHELOR OF SCIENCE IN APPLIED COMPUTER SCIENCE

Graduated with Honors (3.51 GPA out of 4)

Awarded HOD awards for attaining second highest GPA in Computer Science (2023).

Awarded Most Creative awards for the My Timetable solution (A system that generates student exam timetables in Daystar from the school provided Excel documents)

Awarded Deans List Awards twice for attaining above 3.5 GPA

TANGAZA COLLEGE

2020 – 2023 Cisco Certified Network Associate

CCNA: Switching, Routing and Wireless Essentials

CCNA: Introduction to Networks

CCNA: Networking Essentials

STRATHMORE UNIVERSITY

2020-2021 DIPLOMA IN BUSINESS INFORMATION TECHNOLOGY

Graduated with Credit (B+)

MAKUENI BOYS HIGH SCHOOL

2016 – 2019 HIGH SCHOOL STUDIES

Completed with 73 points out of 84 points (B+)

WORK EXPERIENCE

SOFTWARE APPLICATION DEVELOPER (MOBILE AND WEB FINANCIAL SYSTEMS)

VesenComputing Solutions (Under JamboPay), Nairobi

May 2023 - October 2024

- Led and developed an LPG Gas Delivery e-commerce using PHP for the USSD, flutter for the mobile application, and AXML + JS for the M-PESA mini app.
- Developed admin dashboards using PHP for the Food and Agriculture Organization of the United Nations (FAO), focusing on enhancing their FAO Hand-in-Hand Initiative (HIH) Monitoring and Evaluation (M&E) dashboard to support rural poverty, food insecurity, and inequality challenges.
- Worked on API endpoints for the Daktari Health app, ensuring robust functionality and user experience. I was part of publishing the My Daktari Health app on the Play Store, showcasing my ability to manage the app's release process and user engagement strategies.
- Managed hosting platforms for Vesen Computing, providing backend support for various clients, demonstrating my expertise in server management and client satisfaction. Developed the Anga Cinemas POS system using Flutter, highlighting my proficiency in Flutter app development and user interface design.
- Integrated multiple payment options including Jambo pay checkout, M-PESA mini app payments, and M-PESA B2B and B2C payment integrations
- Demonstrated strong debugging skills across multiple projects, ensuring high quality software solutions and addressing technical issues efficiently.

WEB SOFTWARE DEVELOPER ATTACHEE

DataposIT, Nairobi

April 2023 - May 2023

- Developed and maintained various web systems using PHP and custom WordPress solutions, delivering responsive and user-friendly interfaces tailored to client needs.
- Created and customized themes and plugins in WordPress, enhancing functionality and ensuring compatibility across multiple devices and browsers.
- Optimized website performance through best practices in server management and code refactoring, supporting DataposIT's clients in achieving efficient, secure, and scalable web applications.

FULL STACK AND FLUTTER MOBILE APPS DEVELOPER

Fiverr and Upwork Freelancers

Jan 2021 - April 2023

- Developed highly working bids and tenders' management systems in PHP. The project was Tenderfocus Bid Management Solutions, and I was responsible for creating highly functioning dashboards for use to both the admin and the clients.
- Developed and maintained Tenderfocus Support and Ticketing System using Laravel and Vuejs.
- Developed a revision platform that leverages OpenAI to enhance learning outcomes for students. Built using Flutter, the app features an intuitive interface, allowing users to engage with AI-driven study materials, quizzes, and progress tracking for effective learning
- Worked on Yakha Studios, an architectural visualization company, and Ramah Heights, a high-traffic hotel web application both in SEO and overall functionality.
- Worked on the My Timetable system capable of translating Excel data for an entire school exam timetable and visualizing it for use both in the My Timetable app and the Web Application.

KEY SKILLS AND COMPETENCE ACQUIRED

Leadership Experience

- Demonstrated leadership as acting CTO at VesenComputing, overseeing critical project tasks and team direction for a week, building a collaborative and efficient environment.

Adaptable Technical Skillset

- Proficient in PHP, Node.js, Flutter, Vue.js, and WordPress development, allowing for versatility across web and mobile projects and enabling efficient project delivery.

Good Communication Skills

- I have excellent oral and written communication skills
- Successfully pioneered personalized exam timetables at Daystar resulting in noticeable student engagement as evidenced by Academia and My Timetable apps (Mobile application that came up because of the My Timetable)

Good interpersonal skills

- Ability to co-relate and nurture good relations with other colleagues
- Ability to communicate respectfully with fellow colleagues and clients in a matter that portrays professionalism and courtesy

Problem solving and debugging skills

- I posses the ability to combine patience, determination, research, skill and persistence to troubleshoot existing issues and come up with a solution that is not only effective but also scalable.

PERSONAL ATTRIBUTES

- Open minded with a very teachable attitude
- Focused on performance, efficiency and result
- Uphold professionalism and integrity

HOBBIES AND INTERESTS

- Reading motivational journals, novels and books
- Travelling
- Chess

REFEREES

Available upon request.