# RESUMÉ

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## Professional Profile

Versatile Fullstack Web app developer with a proven track record of delivering high-quality web solutions. Proficient in leveraging the MERN stack and other languages to create scalable and responsive applications, I have successfully designed and implemented frontend interfaces using React.js and established robust server-side logic with Node.js and Express.js. With a keen eye for detail, I excel in database management, optimizing MongoDB for efficient data handling. I take pride in my collaborative approach, actively participating in version control using Git and contributing to cross-functional development teams. My experience includes successfully delivering projects that enhance user experiences through innovative and intuitive designs, making me a valuable asset for organizations seeking a dynamic and skilled Fullstack developer.

## Professional Skills and Competencies

- **Programming Languages:** JavaScript, Ruby, Python, NodeJS.
- **Frameworks:** ReactJS, Angular, Rails, Bootstrap5, Tailwindcss.
- **Database:** MySQL, SQlite, MongoDB.
- Professional IT support.
- Version control - Git, Github.

## Key Skills

1. MERN Stack Development:
   - Developed and maintained web applications using the MERN (MongoDB, Express.js, React.js, Node.js) stack.
   - Successfully delivered scalable and responsive solutions, ensuring optimal user experiences.
2. Frontend Development:
   - Proficient in building interactive and intuitive user interfaces with React.js, leveraging state management and component-based architecture.
   - Implemented responsive design principles for seamless experiences across various devices.
3. Backend Development:
   - Designed and implemented robust server-side logic using Node.js and Express.js, ensuring efficient data flow and application performance.
   - Integrated RESTful APIs for seamless communication between the frontend and backend components.
4. Database Management:
   - Implemented and optimized MongoDB databases, ensuring data integrity and efficient query performance.
   - Designed database schemas and conducted migrations to accommodate evolving application requirements.

5. Version Control and Collaboration:
   - Utilized Git for version control, actively participating in collaborative development workflows using platforms like GitHub.
   - Demonstrated effective communication and teamwork within cross-functional development teams

## PROJECTS

**1. Donations Platform - https://github.com/WahomeVincent/Donations**

Empowering philanthropy with simplicity and impact, our donations web app serves as a catalyst for positive change. Seamlessly connecting generous donors with a diverse array of causes, our platform facilitates secure and transparent giving. Users experience a streamlined donation process, with customizable options to support various charities, non-profits, and community initiatives

**2. Online Library App - https://github.com/WahomeVincent/Library-app**

Embark on a literary journey with our innovative online library app, meticulously designed to elevate the digital reading experience. This user-friendly platform seamlessly integrates an extensive collection of diverse genres, from timeless classics to contemporary bestsellers.

**2. Organic Farm Ecommerce App - https://github.com/WahomeVincent/Farm-House.git**

Crafted with a commitment to sustainable and organic living, my ecommerce app is a dynamic platform tailored for the discerning consumer seeking premium organic produce. This user-friendly application seamlessly connects farmers and eco-conscious customers, offering a diverse range of fresh, pesticide-free fruits, vegetables, and more.

## Experience
**Freelance Software Developer**
January 2023 - TO DATE.
- Developing and maintaining responsive and dynamic websites for a diverse range of clients, meeting individual project requirements.
- Using version control systems (e.g., Git) to manage and track changes in the codebase, ensuring efficient collaboration and code management
- Collaborating with clients to understand their goals, provided technical expertise, and delivered tailored solutions that exceeded expectations.
- Implementing custom features and functionalities, ensuring optimal performance and a seamless user experience.
- Integrating third-party APIs and tools to enhance website functionality and meet specific project needs.
- Designing, developing, and maintaining software solutions according to project requirements, coding standards, and best practices.
- Conducting thorough testing of developed software to identify and fix bugs, ensuring the functionality and reliability of the application.
- Providing technical assistance and support to census staff and enumerators for any IT-related issues during the census operation

"Provided technical assistance and support to census staff and enumerators during the census operation, achieving a 90% resolution rate for IT-related issues. Implemented a streamlined support system, reducing average issue resolution time by 20% compared to the previous census.

**ICT Intern - Ministry Of Transport**
January 2022 – December 2022.
- Created new and maintained existing computer systems ensuring that they remain up-to-date, secure, and in compliance with evolving technological standards.
- Provided technical support to the staff by offering guidance on software usage, troubleshooting issues, and facilitating a seamless user experience.
- Installed and configured hardware and / or software such as servers and network devices, as well as software applications and databases.
- Solved technical issues as they arise whether it's a hardware malfunction, or a compatibility issue.
- Conducted training sessions to help end-users understand and use computer systems, applications, and software efficiently.
- Ensured that operating systems, software applications, and firmware are up-to-date with the latest patches and updates.
- Collaborated with system administrators, network engineers, and other IT professionals to address complex issues and contribute to IT projects.


**IT intern - Kenya National Bureau of Statistics**
January 2019 – November 2019
- Assisted in the management and maintenance of databases used to store and retrieve census data, ensuring data integrity and security.
- Assisted in the setup and maintenance of the network infrastructure required for efficient data transmission and communication during the census.
- Contributed to the documentation of IT projects, including project plans, progress reports, and post-implementation reviews.
- Provided technical assistance and support to census staff and enumerators for any IT-related issues during the census operation.
- Assisted in the installation, configuration, and maintenance of hardware equipment, including computers, servers, and mobile devices used for census data collection.
- Participated in quality assurance activities to ensure the accuracy and reliability of the collected census data, identifying and addressing data anomalies.
- Ensured that IT activities align with the Bureau's IT policies, procedures, and compliance requirements throughout the census process

**EDUCATION**
Multimedia University, BSc. Computer Technology (Ongata Rongai, Kenya)
September 2018 - June 2023


- Graduated with Second Class Upper Honors, showcasing strong academic performance.

**Moringa School, Full Stack Software Developer**
February 2023 - August 2023

Learnt HTML, CSS , Javascript and Reactjs to develop the Frontend of the Web apps while on the backend we got to use ruby, rails and SQlite for the database.

The projects built can be found in my github https://github.com/WahomeVincent

**Certifications**
1. Moringa School - Full stack Web Developer.
2. Google IT Support - **Coursera**, 2020
3. Google UX Design - **Coursera**, 2020.


**Personal and Interpersonal skills**
- Demonstrated exceptional leadership capabilities, including guiding development teams and fostering collaboration.
- Possess strong analytical skills to identify and mitigate project risks proactively, ensuring successful project outcomes.
- Proficient in providing effective user training, making complex technical concepts understandable to both technical and non-technical individuals.
- Skilled in clear and concise communication, facilitating productive interactions with diverse stakeholders.
- Proactively adapt systems to evolving market dynamics, maintaining a competitive edge in the industry.
- Successfully manage multiple modules, clients, and issues concurrently, ensuring efficient project management and issue resolution.
- Proficient in efficiently handling and prioritizing tasks to meet project objectives.
- Quickly grasp customer needs and translate them into specific tasks and project requirements, ensuring alignment with client expectations.
- Skilled in identifying new business opportunities and contributing to strategic growth initiatives.

**Referees**
Available on request