

James Saiba

SOFTWARE DEVELOPER | DATA SCIENTIST

Objective

Results-driven Software Developer and Data Scientist with hands-on experience in full-stack development, ERP systems, and agile methodologies. Recently completed a successful internship at Softlink Options LTD, followed by freelance projects delivering WordPress solutions and technical consulting. Proficient in Python, Java, C++, and modern development tools, with expertise in Odoo ERP, database management, and software development lifecycle. Seeking a challenging role where I can leverage my technical skills and continuous learning mindset to drive innovation and deliver measurable impact

Education

2021-2025

Laikipia University
Bsc Computer Science

2011-2014

Sacred Heart Boys Secondary School
Kenya Certificate of Secondary Education
Grade B-

2002-2010

Nyahururu Visions Academy
Kenya Certificate of Primary Education
Grade B+

Professional Experience

May 2025- December 2025

(Student Atache)**Softlink Options LTD**

Responsibilities and Skills Gained:

- Developed WordPress websites to enhance client online engagement.
- Assisted in technical product sales, offering tailored software solutions to clients.
- Managed social media platforms to support marketing campaigns and increase audience reach.
- Collaborated effectively in Agile Scrum teams, participating in daily stand-ups and sprint planning.
- Completed comprehensive training and practical use of multiple Odoo ERP modules including:
 - Getting Started

- CRM
 - Sales
 - Purchase
 - Accounting and Invoicing
 - PLM
 - Planning
 - Spreadsheet
 - Documents
 - Sign
 - eLearning
 - Appointments
 - Rental
 - Surveys
 - Features and Global Settings
- Delivered peer training on Emerging AI Technologies, enhancing team knowledge and innovation.
 - Presentation available at
<https://tinyurl.com/mste5xz8>

Languages

English
Swahili

Computer skills	Programming Languages	<ul style="list-style-type: none"> • Proficient in: Python, C, C++, Java, SQL • Familiar with: HTML, CSS, NoSQL (MongoDB), Android development (Java/Kotlin)
	Platforms & Operating Systems	<ul style="list-style-type: none"> • Experienced with: Windows, Linux (Ubuntu, Debian), Android
	Software Development & Tools	<ul style="list-style-type: none"> • Version control: Git, GitHub • Integrated Development Environments (IDEs): Visual Studio Code, Eclipse, Android Studio • Odoo • Wordpress Website development • Containerization & Virtualization: Docker (basic knowledge)
	Databases	<ul style="list-style-type: none"> • Relational databases: MySQL, PostgreSQL • NoSQL databases: MongoDB
	Other Technical Skills	<ul style="list-style-type: none"> • System design and software development lifecycle (SDLC) understanding • Data structures and algorithms • Web development fundamentals (front-end & back-end basics) • Mobile application development (Android) • Basic knowledge of cloud platforms (AWS, Google Cloud)
	Core Competencies	<ul style="list-style-type: none"> • Strong problem-solving and critical thinking abilities • Effective system design and architectural planning • Data analysis and database management • Collaborative teamwork and agile methodologies (Scrum, Kanban) • Debugging and performance optimization • Excellent written and verbal communication skills
References	Available upon request	