

Matwani Shateya Kenny

Senior Full-Stack Software Developer | Software Architect | Technical Lead

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Languages: English, French

Professional Summary

Results-driven Full-Stack Software Developer with 10+ years of experience building **scalable enterprise systems, CRMs, ERPs, event platforms, HR systems, procurement systems, and internal business applications**. Strong background in **PHP, Laravel, Vue.js, Nuxt, TypeScript, PostgreSQL (and any other relational databases), Docker, Linux, system design, and software architecture**. Experienced in leading development teams, reviewing code, deploying production systems, troubleshooting live environments, and translating business requirements into scalable technical solutions.

Currently working within a cybersecurity environment, gaining applied security awareness and practical understanding of threat landscapes, secure development practices, and risk mitigation. Proactively leverages Agentic AI tools (Claude) to accelerate development workflows, automate repetitive tasks, enhance code quality, and boost team capacity—while maintaining strong security hygiene and validation practices.

Alongside professional work, actively building OmniERP — a modular, extensible ERP platform designed for SMEs but scalable for larger enterprises. It covers timesheet management, attendance tracking, HR administration, document issuance, payroll processing, and other business-critical modules. The system's key advantage is its customization, allowing organizations to easily extend functionality by adding new features on top of the existing core modules.

Open to remote/in-person international roles, including opportunities in Africa , Canada, Europe, and global distributed teams.

ATS Keywords: PHP Developer, Laravel Developer, Full Stack Developer, Backend Engineer, Vue.js Developer, Nuxt Developer, Software Architect, System Design, PostgreSQL, Docker, REST APIs, CI/CD, Agile, Technical Leadership, Cybersecurity Awareness, AI-Assisted Development, Agentic AI, Claude, Prompt Engineering.

Core Technical Skills Matrix

Skill	Level (1–5)	Experience	Notes
PHP	4	8+ years	Daily enterprise development
Cybersecurity Awareness	3	2+ years	Applied knowledge in a security-focused company
Laravel	4	4+ years	Backend/API development
Vue.js	4	4+ years	Frontend development
Nuxt	3	4+ years	SSR applications
TypeScript	3	4+ years	Frontend architecture
Agentic AI Development (Claude)	3	1+ years	AI-assisted coding, workflow automation, prompt engineering
AI-Augmented Development	3	1+ years	Leveraging GenAI to enhance development capacity and productivity
JavaScript	4	7+ years	Daily use
PostgreSQL / SQL	4	8+ years	Database design/query optimization
Docker	3	4+ years	Development environments
Linux	3	4+ years	Server operations
Git	4	4+ years	Version control
System Architecture	4	6+ years	Designing scalable systems
Project Leadership	4	8+ years	Team coordination
Business Analysis	3	3+ years	Requirement translation
Testing / QA	4	8+ years	System validation
ERP System Design	4	6+ years	Built multiple ERPs including personal OmniERP project

Professional Experience

Senior Full-Stack Software Developer - Snode Technologies(Cyber Security)

2024 – Present

- Build and maintain enterprise software applications
- Lead architecture decisions and system design
- Conduct code reviews and QA validation
- Deploy applications to pre-production environments
- Monitor production services and troubleshoot outages
- Participate in hiring/interview processes for developers
- Provide operational support for internal systems

Key Achievements

- Enhancing internal product capabilities and usability while operating within a cybersecurity-focused environment, applying practical security awareness to ensure code integrity and threat mitigation.
- Reduced system downtime by proactively rewriting unstable code, improving maintainability, and modernizing legacy implementations using newer technologies and development approaches.
- Reduced deployment failures significantly by adhering to testing practices, leveraging AI-assisted development workflows, and strengthening staging deployment processes before production releases.
- Integrated Agentic AI tools into daily development workflows to automate repetitive coding tasks, accelerate debugging, and enhance overall engineering capacity - resulting in faster feature delivery without compromising code quality.
- Supported hiring decisions for engineering growth by participating in technical interviews and evaluating developer capabilities.
- Mentoring and providing guidance to junior developers, system users and interns
- Continuously identify opportunities beyond the assigned scope by proposing and implementing improvements that benefit both end users and business operations while still aligning with project requirements.

Software Development Consultant - Mkhaya MK

April 2025 – Present

- Lead software planning and architecture
- Design scalable applications
- Perform QA reviews and Support testing processes

Intermediate PHP Developer / Front-End Developer — Snode Technologies

2020 – 2024

- Built enterprise systems
- Managed deployments
- Supported architecture planning
- Maintained production systems

Senior PHP Developer / Team Lead — Intoweb Business Solution

2015 – 2020

- Led development teams
- Built intranet systems and websites
- Mentored junior developers
- Managed deployments
- Delivered client training
- Provided helpdesk and support leadership

Key Achievements

- Designed and built ERP systems used internally by Intoweb Business Solution and by multiple clients.
- Delivered enterprise platforms for organizations such as Nolte Hartmann (Payroll System), South African Football Association (Procurement System), and Christian Family Church (Learning Management System).
- Built scalable business systems that improved operational efficiency for clients across multiple industries.
- Supported enterprise platforms used by 500+ employees and users across multiple organizations, particularly ERP systems with HR modules and LMS platforms that required ongoing maintenance, enhancements, and operational support.
- Regularly introduced innovative ideas that expanded product value beyond original requirements while ensuring alignment with business goals.

Major Systems Built

- HR Systems
- Payroll Systems

- Procurement Platforms
- CRM Platforms
- ERP Systems
- Vehicle Management Systems
- Event Management Systems
- LMS Platforms
- Incident Response System
- SOAR systems

Education

BTech in Information Systems

Vaal University of Technology (2015–2016)

Relevant Modules:

- Artificial Intelligence
- Cyber Security
- IT Auditing
- Strategic Information Systems

National Diploma in Information Systems

Vaal University of Technology (2011–2014)

Relevant Modules:

- Java
- SQL
- Oracle
- PHP
- Business Analysis
- Networking

Why You're Competitive for Software Development Roles

- ✓ 10+ years of full-stack development experience
- ✓ Strong architecture & technical leadership background

- ✓ Enterprise software delivery across multiple industries
- ✓ Practical cybersecurity awareness from working in a security company
- ✓ Hands-on experience with Agentic AI (Claude) for development acceleration
- ✓ Proven ability to enhance team capacity through AI tool integration
- ✓ English + French bilingual advantage
- ✓ Remote collaboration ready across global time zones
- ✓ Experience mentoring developers on secure coding & AI-assisted workflows

Continuous Learning

Continuous Learning & Professional Development

- Exploring Agentic AI applications in software development and cybersecurity
 - Practical application of Claude API and prompt engineering for development workflows
 - Foundational knowledge in cybersecurity principles, threat modeling, and secure development practices
 - Regular participation in internal code review processes and system design and architecture
 - Learning and preparation for Comptia(A+) examination
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References

Available upon request