# SYLVESTRE IBOMBO GAKOSSO

# Fullstack Developer

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### **Professional Profile**

Fullstack Developer with a degree in software engineering, proficient in both front-end and back-end development for web and mobile applications. Experienced with Laravel on the server side and React.js on the client side, I design high-performance, MVC-structured applications. Comfortable with MongoDB, MySQL, and API integration, I am eager to apply my skills to ambitious and scalable projects. I focus on security, documentation, and clean, testable code using Sanctum for API authentication and role-based access.

#### **Work Experience**

Web/Mobile Developer Intern, 03/2024 - 06/2024

Ma Petite Robe En Wax - Dakar - Apprenticeship Contract

- Developed and deployed the company's website, enhancing online visibility using HTML, CSS, Bootstrap, and JavaScript.
- Completely redesigned the Ma Petite Robe En Wax application with Flutter, optimizing performance.
- Created and integrated RESTful APIs with Laravel, facilitating communication between the mobile application and web services.

#### **Education**

Master's Degree: Software Engineering, 02/2025 - Ongoing

**GOMYCODE** - Online

Bachelor's Degree: Software Engineering, 12/2021 - 12/2024

**Institut Supérieur d'Informatique** - Dakar GPA: Graduated with High Distinction

#### **Skills**

♦ HTML/CSS

♦ Bootstrap, Tailwind

♦ Figma

♦ JavaScript, React.js, Flutter

♦ LARAVEL, Node.js

♦ API RESTful

♦ MySQL, ORACLE, MONGODB

- ♦ Git, Github
- ♦ Jenkins, Docker, AWS
- ♦ MVC Architecture
- ♦ Secure Authentication
- ♦ Curiosity
- ♦ Autonomy
- ♦ Team spirit

## **Languages**

Français: Native Speaker Anglais: Professional (C1)

# **Projects**

<u>E-ticket – Online Ticketing SaaS (2025)</u>: Laravel (API + Sanctum), React.js, MySQL, QR Code, Notifications, Cinetpay

- Developed a complete SaaS ticketing system with a multi-role architecture (admin, organizer, user).
- Built secure RESTful APIs with Laravel and Sanctum for events, ticket categories, purchases, and dashboard statistics.
- Integrated advanced features: QR code generation, file uploads (avatar, ID), real-time ticket statistics, and revenue tracking.
- Implemented MVC architecture, token-based authentication, middleware protections, and form request validation

<u>Ma Petite Robe En Wax – Mobile Co-creation Platform (2024)</u>: Laravel (API), Flutter, MySQL, Three.js, Paytech

- Designed and implemented a Laravel backend to power a fashion customization app
- Applied MVC structure and Sanctum authentication for all API interactions.
- Created API endpoints for user roles, orders, payments, and a 3D clothing configurator
- Built an admin dashboard and integrated an artisan-client collaboration flow with secure payment logic.