

Curriculum Vitae of Sanele Hlongwane

Full-Stack Developer | Next.js Enthusiast | Software Developer

Email: sanelelongwane61@gmail.com

GitHub: github.com/Sanele-Hlongwane

LinkedIn: <https://linkedin.com/in/sanele-hlongwane>

Portfolio: <https://sanelelongwane.vercel.app/>

Professional Summary

Innovative and results-driven Full-Stack Developer with expertise in Next.js, React, TypeScript, Javascript, Tailwind CSS, Clerk authentication, and Prisma ORM. Passionate about building scalable, high-performance web applications with a strong focus on UI/UX, authentication, and database management. Adept at integrating third-party APIs, optimizing performance, and ensuring seamless user experiences. Proven track record of delivering investment platforms, mobile applications, and SaaS products that drive user engagement and business growth.

Technical Skills

- Frontend: Next.js, React.js, Tailwind CSS, HTML, CSS, JavaScript, TypeScript
- Backend: Node.js, Express.js, Prisma, Firebase, ASP.NET, PHP
- Database: PostgreSQL, MySQL, MongoDB, Firebase Firestore
- Authentication: Clerk, NextAuth.js, Firebase Auth
- Tools & DevOps: Vercel, Docker, Git, GitHub Actions, CI/CD
- Other Technologies: WebSockets, GraphQL, REST APIs, Stripe Payment Integration

Work Experience

Full-Stack Developer | Eagles Ring (Investment Platform)

July 2024 - Present

- Developed Eagles Ring, a platform matching entrepreneurs with investors, using Next.js, Prisma, and Clerk authentication.
- Implemented a secure role-based system ensuring entrepreneurs and investors have tailored dashboards.
- Designed a highly responsive UI/UX with dynamic navigation and real-time interactions.
- Optimized database queries with Prisma and PostgreSQL, reducing API response times by 40%.

Frontend Developer | MeetingsHub

March 2024 - June 2024

- Built an interactive meeting scheduling platform using React, Next.js, and Firebase.
- Integrated Google Calendar API for seamless scheduling and reminders.
- Enhanced accessibility and performance, achieving Lighthouse scores of 95+ across categories.
- Software Developer | Eco-Tracker
- July 2023 - November 2023
- Developed an eco-friendly tracking mobile app with React Native and Firebase.
- Implemented push notifications and gamification features to boost user engagement.
- Achieved a 25% increase in user retention through UX improvements.

Web Developer | ThriveMentor (Lifestyle Coaching Platform)

March 2023 - June 2023

- Built a mentorship platform using PHP, SQL, and Bootstrap for coaches and mentees to connect.
- Implemented a personalized coaching dashboard with analytics and reporting tools.

Projects

Eagles Ring (Investment Platform)

- An innovative investment platform connecting entrepreneurs with investors, featuring secure authentication, role-based access, and real-time communication.
- Tech Stack: Next.js, Prisma, Clerk Auth, PostgreSQL, Tailwind CSS
- Live: <https://eaglesring.vercel.app>
- Code: <https://github.com/Sanele-Hlongwane/eaglesring>

MeetingsHub

- A seamless platform for scheduling and managing meetings efficiently.
- Tech Stack: React.js, Firebase, Tailwind CSS
- Live: <https://meetings-hub.vercel.app>
- Code: <https://github.com/Sanele-Hlongwane/meetings-hub>

Eco-Tracker (Mobile App)

- A mobile application designed to help users track and improve their eco-friendly habits.
- Tech Stack: React Native, Firebase
- Code: <https://github.com/Sanele-Hlongwane/Eco-Tracker>

ThriveMentor (Lifestyle Coaching Platform)

- A digital platform offering mentorship and coaching for personal growth.
- Tech Stack: PHP, SQL, Bootstrap
- Code: <https://github.com/Sanele-Hlongwane/ThriveMentor>

Experience

- Freelance Software DeveloperSelf-Employed | 2024 – Present
- Developed and deployed full-stack web applications using Next.js and React.js.
- Integrated authentication and role-based access controls using Clerk and Supabase.
- Designed and optimized scalable database architectures with Prisma ORM and PostgreSQL.
- Created responsive and interactive UI components using Tailwind CSS and ShadCN.

Education

Diploma in Business Information Technology at the University of Johannesburg (Expected Graduation: 2026)

Certifications

- Matric Certificate – Hoya Secondary School 2020
- 4th Industrial Revolution (4IR) Certificate - University of Johannesburg 2025

Soft Skills

1. Problem-solving & Debugging
2. Agile & Scrum Development
3. Communication & Team Collaboration
4. Performance Optimization
5. Continuous Learning & Adaptability