

Raymond van der Walt

Frontend & Game Developer

South Africa · Raymondvdw@gmail.com · rayvdw.dev · github.com/KraToSza1 · linkedin.com/in/raymond-van-der-walt-2135b41a5

SUMMARY

Developer focused on cinematic UI and interactive systems — shipping production React products and Unreal Engine 5 HUDs that stay sharp at 60fps. Founder of Whts4dinner.com. Comfortable owning UI end-to-end: design collaboration, implementation, performance budgets, and accessibility.

CORE SKILLS

Frontend: React, TypeScript, Next.js, CSS/Tailwind, Framer Motion, Canvas/WebGL

Game / 3D: Unreal Engine 5, UMG/CommonUI, Blueprints, Enhanced Input, Materials

UX / Motion: Cinematic HUD design, microinteractions, accessibility, Figma prototyping

Tooling: Node/Vite, Git/GitHub, Vercel, Supabase, build & performance tuning

EXPERIENCE

Founder & Developer — Whts4dinner.com

2025 – Present

- Designed, built, and shipped a live meal-planning web app with OAuth authentication.
- Production product at whts4dinner.com — React, TypeScript, Supabase, Vercel.

Product Engineer — QuotePilot, ForgeQuest AI, StorIQ, MiniSME, Will Tool

2025 – Present

- Shipped AI/SME web tools and location SEO tooling end-to-end on Vercel.
- Built schema-driven PDF generation, canteen ordering UX, and Unreal learning quests.

Frontend & Game Developer

2022 – 2025

- Built cinematic mission HUDs, ARPG menu systems, and CommonUI flows in UE5.
- Delivered performance-first web experiences with React, TypeScript, and WebGL/Canvas.
- Collaborated with design to wire UI to real game/product state, not static mockups.

Web Developer

2020 – 2022

- Developed responsive web applications and dynamic form flows with React, TypeScript, and Node.js.

SELECTED WORK

Whts4dinner.com — Smart recipe finder & meal planning — live production product.

QuotePilot AI — Lead, quote & follow-up PWA for service SMEs.

ForgeQuest AI — Personalized Unreal learning through build/break/fix quests.

StorIQ Location SEO Builder — Facility location page production cockpit.

Horror Mission HUD / ARPG UI — Cinematic UE5 objective flow, markers, and menu systems.

EDUCATION & LEARNING

Higher Certificate in Web and Mobile Development — IIE

The Independent Institute of Education. Continuous learning via Udemy UE5 C++/UI tracks and shipped product work.

Portfolio · <https://rayvdw.dev> · Open to remote/onsite opportunities