

Stefan Olivier

Software Engineer

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Summary

Full-stack software developer with expertise in modern web and desktop technologies. Passionate about building elegant solutions and delivering high-quality user experiences. Experienced in Laravel, TypeScript, Svelte, and React.

Experience

Full-Stack Software Engineer

Nov 2024 - Present

Tripco

Development and maintenance of web applications and features using both modern and legacy web technologies.

- Architected and maintained scalable core booking & financial systems, ensuring high availability and reliability
- Designed and executed targeted marketing campaigns across WhatsApp & Email channels, leveraging cohort segmentation to drive engagement
- Pioneered the adoption of agentic AI and AI-driven workflows to streamline and automate development and operational processes
- Championed continuous knowledge sharing initiatives, fostering a culture of growth around modern development practices and emerging technologies

Technical Supervisor

Nov 2017 - Nov 2024

Adrenaline Studios

Oversee and execute post-production operations and perform R&D for production systems.

- Delivered final mix for local and international online streaming content across multiple platforms
- Managed ingestion and processing pipelines for client content, ensuring quality and timely delivery
- Architected and implemented site systems and software tooling to support technical operations
- Executed on-site and remote recording sessions with precision and professionalism
- Cultivated a collaborative and positive team culture through strong interpersonal relationships
- Coordinated end-to-end pre-production and production workflows for dubbed content
- Performed recording, editing, and frame-accurate synchronization of voice to picture
- Mentored and trained junior audio staff, supporting their professional development

Education

BA Audio Production

Jan 2015 - Nov 2017

SAE Institute South Africa -

Skills

C++ Rust PHP Laravel TypeScript React Svelte MySQL PostgreSQL Redis Docker
Git Nomad Consul Vault Google Cloud Platform