

Jonah Sol



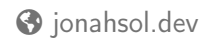
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Fullstack Software Engineer focused on building and maintaining production web applications, with strong end-to-end ownership across frontend, backend, and infrastructure. Most recently, owned and delivered production features for an Australian enterprise live-streaming platform. Experienced working remotely across time zones, with a focus on software that remains reliable after launch.

Professional Experience

Fullstack Software Engineer, *StreamShark*, Melbourne

Jan 2023 – June 2025

StreamShark is a SaaS live-streaming platform used by enterprise and Fortune 500 clients for secure meetings and large-scale live events. I owned frontend architecture and contributed across the stack to features used in production live environments.

- Built and delivered a major frontend redesign, making key architectural decisions while partnering with design and product to improve clarity, usability, and long-term maintainability.
- Shipped multiple production features including live stream previews, player upgrades, and dynamic video merging, supporting high-traffic live events.
- Worked end-to-end on features from initial requirements through production release and post-launch iteration.
- Participated in release ownership, CI/CD improvements, and on-call rotations to support reliable deployments.
- Collaborated with a distributed team across time zones for 2.5 years, maintaining clear communication and predictable delivery.

Software Developer, *Milparinka Disability Services*, Melbourne

2020 – Dec 2023

Milparinka Disability Services is an Australian NDIS disability service provider supporting 100+ clients across multiple centres. I built and shipped MAP, an internal platform replacing manual scheduling, reporting, and billing workflows.

- Designed and built MAP from concept to production, replacing spreadsheet-driven workflows with a reliable system used daily by staff.
- Worked directly with senior stakeholders to translate real operational constraints into practical product decisions.
- Automated scheduling and billing processes, significantly reducing manual effort and operational errors.
- Owned the full stack: frontend, backend, data modeling, deployment, and ongoing maintenance.

Independent Products

Founder & Fullstack Engineer, *Immyria*

June 2025 – Present

Immyria is a production language-learning platform for advanced learners, designed to support fluency through immersion in native content. I designed, built, and shipped the product independently to address the gap where most language-learning apps stop being effective.

- Owned the product end to end, from initial concept and UX design through to production deployment, supporting six languages and real-time media processing.

- Designed and implemented a custom immersion system integrating LLMs to deliver contextual explanations, automated flashcard generation, and visual aids from live video and text.
- Built and maintained the full technical stack, including backend services, data models for progress tracking, deployment pipelines, and user analytics.
- Shipped iteratively based on real user behaviour and usage patterns rather than hypothetical requirements.

Education

Bachelor of Science, Computing and Software Systems
University of Melbourne, Australia

2017–2022

Diploma in Mathematical Sciences, Pure Mathematics
University of Melbourne, Australia

2017–2022

Programming & Systems

Languages: TypeScript/JavaScript, C#, Java, Python, Haskell, C
Technologies: React, React Native, HTML/CSS, ASP.NET Core, Node.js, SQL
Infrastructure & Tools: Docker, Linux, Git, Bash, AWS, GCP, CI/CD

References

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