Connor Hutchinson

Senior Software Engineer · Melbourne, VIC · connorhutchy@icloud.com · connorhutchy.com · LinkedIn · GitHub

SUMMARY

Senior full-stack engineer with 5+ years shipping features end-to-end on a multi-tenant commerce platform: .NET/C# and SQL backends, React/TypeScript frontends, and the cloud, monitoring and on-call work that keeps them running. Strongest in owning delivery from design through launch, production reliability, and large legacy migrations.

EXPERIENCE

Instacart (joined via FoodStorm acquisition) · Melbourne, VIC — Jun 2021 – Present

Senior Software Engineer (Sep 2025 – Present) · Software Engineer II (Apr 2023 – Sep 2025) · Software Engineer I (Aug 2021 – Apr 2023) · Junior Engineer (Jun – Aug 2021)

Full-stack engineer on FoodStorm's 20-engineer team serving hundreds of restaurant and retail clients (many integrated with Instacart), building ordering and customer-facing features: in-store, kiosk and mobile ordering, storefront screens and reports. Work frequently with engineers across many other Instacart departments.

- Led end-to-end delivery of a meal-bundling feature for kiosk ordering, owning the API endpoints, database logic, frontend, test plan, QA coordination and support training (design aside). Shipped ahead of the Thanksgiving peak and saw meaningful adoption in early rollout.
- Owned the final migration of dozens of clients from legacy custom-built storefronts to a self-serve generic storefront, deleting 250+ source files, whole projects and the legacy cart repositories. Contributed to the proof of concept moving the .NET Framework admin app to .NET (now .NET 10), including its first Mac-native rendering.
- Cut production noise by using Claude to triage telemetry: frontend exceptions down ~99.8%, App Insights trace volume halved (cutting storage costs), and failed-request logs usable again after expected 401s (98.6% of volume) were filtered. Alerts were moved to success-based signals first. Separately enabled gzip on static assets (~75% smaller JS/CSS).
- Built the alerting and monitoring channel for order and item sync between two platforms after the RCA of a critical integration failure; it has caught broken new-client setups (missing sites, item-code mismatches) and lets partner teams self-diagnose without engineering.
- Declared and ran the response to a duplicate-payment incident over Thanksgiving peak (two workers processing the same job, affecting two high-volume clients), found through manual payment tracking: set up the channel and call, assigned action groups, and built automated refunds while infrastructure shut the worker down.
- On support rotation: cleared the backlog from 50+ to under 15 tickets in under two weeks (50+ to under 30 in a second rotation), closing 21%+ of resolved bugs on the team; shipped 24 deploys with no production rollbacks; rolled back and fixed an overnight storefront pricing defect within 30 minutes.
- Sole FoodStorm contact for two cross-product projects (item packs, colour and image sync) with Instacart teams on separate products and repositories, from design through rollout, drawing on deep knowledge of FoodStorm's inbound and outbound APIs on early-morning calls; fixed catalog and order flows directly in Instacart's Ruby monorepo using AI-assisted development; unblocked a large enterprise retail rollout on an emergency request. Established the FoodStorm React Native app (a webview wrapper adding push notifications and persistent sign-in), code ownership and a PR review inbox.

NAB · Cloud Engineer — Jan 2021 – Jun 2021

- Supported the migration of a legacy terminal-based banking application to AWS, working to keep cutover downtime to a minimum on a critical system.

PROJECT

- **sunroute** (sunroute.com.au): iOS and Android app for sharing scenic driving routes; Apple and Google sign-in and maps, Supabase backend for database, auth and storage. Final testing before launch.

SKILLS

Backend: C#, .NET (Framework through .NET 10), ASP.NET, SQL Server, REST APIs, Node.js/TypeScript

Frontend and mobile: TypeScript/JavaScript, React, Jest, Cypress, React Native, Swift (iOS)

Cloud and tooling: Azure (App Insights, KQL, DevOps pipelines), AWS, Docker, CI/CD, Supabase, Vercel

Practices: on-call and incident response, observability, root-cause analysis, design and code review

EDUCATION

Bachelor of Computer Science, RMIT