Matthew Febbraro

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Career Objective

Software developer specializing in mobile and full-stack applications. I build intuitive, high-performance tools that combine clean UX with robust backend logic. Comfortable owning features end-to-end: state management, database design, and UI styling. I especially enjoy the hands-on styling phase—structuring interfaces and polishing layout/typography—then wiring everything to reliable data flows. Creator of BodySync, Fragment, and Daemon.

Technical Skills

- Languages: TypeScript, JavaScript, SQL, HTML, CSS
- **Frontend:** React Native, Expo; comfortable with HTML structure & CSS styling concepts (layout, flexbox, typography, responsive patterns)
- **Backend:** Node.js, Cloudflare Workers (serverless APIs)
- Databases: Cloudflare D1, SQLite, Firebase (basic)
- Tools & Platforms: Git & GitHub, Stripe API, Android tooling, CLI, debugging & profiling
- **Other:** State management, API integration, data modeling, documentation, accessibility awareness

Projects (active / in progress)

BodySync — Fitness Tracking App

Feature-rich health/fitness tracker in React Native with Cloudflare D1. *Freemium*: Sync Loop & TDEE calculator free; paid tier unlocks Nutrition Log, Fitness Tracker, and Daily Tasks. Stripe; 42 unlockable theme palettes.

Stack: React Native, TypeScript, Cloudflare D1, Stripe API

Fragment — Notes & Memory App

Fast, minimal note-taking app for frictionless capture and recall with clean UI and structured organization.

Stack: React Native, TypeScript, Cloudflare D1

Daemon — Interactive System with Memory

Evolving digital entity with long-term memory, emotional modeling, and structured thought

systems. Architecture/code selectively private.

Stack: React Native, TypeScript, custom state management, Cloudflare D1

Professional Experience

Customer Support Representative — Internet Service Provider

2021 - Present

- Troubleshoot internet/networking & account issues in real time; translate complex technical details into clear steps
- Lead conversations to keep troubleshooting focused and efficient while documenting accurately
- Manage multiple systems, notes, and workflows under pressure; maintain composure with difficult calls

Education

Diploma in Accounting & Payroll — Honours (92% average)

Built strong logic, consistency, and organizational habits that carry into software design and implementation.

Notable Achievements

- Honours graduate (92% average) in Accounting & Payroll
- Built multiple functional app prototypes independently without formal CS schooling
- Designed advanced state/memory systems for Daemon (architecture-first approach)