

Ali Jaffary

alijaffary603@gmail.com | linkedin.com/in/ali-jaffary6 | github.com/alijaffary603

EDUCATION

University of Calgary

Bachelor of Science in Data Science, Concentration in Mathematics

Calgary, AB

Expected May 2029

EXPERIENCE

Founder & CEO

Clyvero – AI Voice Automation for Clinics

Calgary, AB

January 2026 – April 2026

- Built and deployed an AI voice automation platform across 15 clinics, reducing front-desk call intake by 80% and saving an estimated 2–3 staff hours per clinic per day.
- Automated inbound calls, appointment booking, rescheduling, confirmations, reminders, recalls, and callback follow-ups, shifting high-volume scheduling work away from manual staff handling.
- Designed appointment tools and safety guardrails that verified availability before booking, prevented fabricated appointment slots, and escalated complex cases to clinic staff.
- Built a PostgreSQL-backed dashboard for call transcripts, appointment outcomes, missed callbacks, follow-up tasks, and campaign performance.

Software Engineering Intern

Cortico Health Technologies – Healthcare Software Platform

Vancouver, BC

May 2026 – Present

- Built full-stack scheduling and clinic-workflow features across Django, React, and EMR integrations, improving reliability for patient booking flows.
- Designed Phase 1 of an AI phone agent that automated inbound clinic calls, routed unresolved cases to staff, and reduced repetitive scheduling work.
- Implemented 9 LLM tool-calling workflows for identity verification, registration, provider availability, booking, cancellations, confirmations, FAQs, and live transfers.
- Built signature-verified Django webhook handlers for tool calls, call events, transcripts, and outcome analytics to measure containment, failures, and handoffs.
- Shipped React and EMR workflow fixes across video visits, date-of-birth handling, booking, sign-up, provider rendering, and clinic communication links.

PROJECTS

Lens Ordering System | *React, TypeScript, Tauri, Node.js, PostgreSQL, ExcelJS*

Dec 2025

- Built and deployed a desktop lens-ordering system across 5 optical locations, reducing manual order tracking and lab-export work by over 30 minutes per day.
- Replaced spreadsheet and email-based ordering with centralized workflows for prescriptions, lens specifications, treatments, lab selection, editing, and order-status tracking.
- Built a Node.js, Express, and PostgreSQL backend for customer search, order history, status changes, location-scoped access, invoice numbers, XLSX exports, and PDF invoices.

SKILLS

Languages: Python, TypeScript, JavaScript, Java, SQL, R

Frameworks: Django, Django REST Framework, React, Next.js, Node.js, Express, React Query

AI / Voice Systems: LLM Tool Calling, Vapi, OpenAI API, Telnyx, Prompt Design, Webhooks

Data / Infrastructure: PostgreSQL, Docker, Docker Compose, REST APIs, Database Migrations

Developer Tools: Git, GitHub, Bitbucket, Railway, ExcelJS, jsPDF, html2canvas