Jesse Raso

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SUMMARY

Developer working in TypeScript, React, Next.js and Node.js who builds with Claude and the Claude API. Founded AdvanceOps.ai, a startup that automates small-business workflows with AI, built the PanoView property management prototype, developed the UofT Mental Health Student Association website and completed an eight-month co-op at CIBC, supporting 50+ customers.

TECHNICAL SKILLS

- **Languages:** TypeScript, JavaScript, Java, SQL, HTML, CSS
- **Frameworks and libraries:** React, Next.js, Node.js, Tailwind CSS, Bootstrap, Prisma, Android
- **AI:** Claude, Claude API, AI-assisted coding
- **Tools and platforms:** Git, GitHub, Docker, AWS RDS, PostgreSQL, SQLite, Vercel, Sanity, Figma

EXPERIENCE

Founder | AdvanceOps.ai, AI workflow automation for small businesses *May 2026 to Present*

- Built a Claude API request-triage system that classifies requests by priority and generates responses
- Built the company website, advanceops.ai, using Claude for AI-assisted development
- Designed a fixed-scope automation service for small businesses using Microsoft 365 and Google Workspace

PanoView | Property Management Platform, Client Engagement *April 2026 to Present*

- Scoped a custom platform for a real estate operator whose in-house model AppFolio and Yardi don't fit
- Built a demo (panoview.io): AI work-order triage, GPS technician routing, leasing funnel and AI chatbot
- Co-wrote and presented the build proposal: scope, pricing, team, 12 to 18 month timeline and ROI

Full-Stack Website Developer | UofT Mental Health Student Association *September 2022 to August 2025*

- Built front and back end with React, Next.js, Sanity, Bootstrap and Tailwind CSS; deployed on Vercel
- Migrated the React app to Next.js for scalability, handled SEO and implemented the Google Analytics API
- Created a blog with Sanity Studio and integrated MailChimp and Formspree (uoftmha.ca)

Application Developer (Co-op) | CIBC, Toronto, ON *September 2022 to April 2023*

- Implemented infrastructure changes for enterprise BI apps: Alteryx, Tableau, SAS and Power BI
- Upgraded and deployed databases, rebooted servers and troubleshot workflow issues with stakeholders
- Resolved five critical Tableau and Alteryx issues and troubleshot production deployments
- Consulted 50+ customers, contributed to Change Advisory Boards and wrote UAT/DEV documentation

PROJECTS

- **QR-Poll (personal):** TypeScript, React, Node.js, Prisma, Tailwind, PostgreSQL on AWS RDS, Docker
- **T-Card Android App (UofT, team):** Java, SQLite, Android APIs; unit tests at 75% coverage; Git
- **Gift-it (UofT CSC318, team):** designed an app in Figma; ran surveys and usability tests

EDUCATION

University of Toronto | Honours BSc, Cognitive Science, Computer Science and Psychology, October 2025
Courses include CSC148, CSC207, CSC318 and Introduction to AI

OTHER EXPERIENCE

- **Driver and Assembler,** Home Installers, Toronto (2018 to 2026): served 500+ customers
- **Concrete Foreman,** Nick's Concrete, Niagara Falls (2011 to 2016): led and supervised a crew
- **Web Hosting Operator,** ExusHost.com, self-employed (2010 to 2011): hosted sites for 50+ customers