

ANNA CHESTER

Full-Stack Software Engineer

Toronto, Ontario, Canada · 647-625-4229 · annachester02@gmail.com
annachester.dev · linkedin.com/in/anna-chester · github.com/CodeMakesMeSmile

EXPERIENCE

Temerity Analytics Inc. — ZEVA EV & fleet software suite

Toronto, ON (Hybrid)

Senior Full-Stack Developer

Jan 2026 – Present

- Own the front end of an internal operations admin platform as its sole engineer, taking it from an empty Angular 17 repo to a console that runs vehicles, reservations, pricing, users, and locations on a shared component library.
- Added on-device computer vision to the Flutter app with Google ML Kit: real-time face detection for identity verification, plus object detection and image labeling that checks vehicle photos before upload, with a graceful fallback when ML isn't available.
- Delivered a Google Maps geofencing tool with interactive geometry editing and multi-step station forms, a Tesla account-linking flow (OAuth/SSO with session recovery), and white-label theming that lets one codebase serve several brands.

Full-Stack Developer

Sep 2024 – Dec 2025

- Designed a cross-platform referral and promotions engine spanning Django, Angular, and Flutter, with cycle-based rewards, deep-link sign-ups, and signed redemptions built to resist tampering.
- Shipped battery-health analytics and premium feature-gating in the mobile app, and extended the live map with route and weather overlays and timezone-aware reporting.

Full-Stack Developer, Co-op

Jan 2024 – Aug 2024

- Built fleet onboarding and organization management in Angular and Django, covering invite-based signup, company provisioning, and per-user access controls.
- Implemented charging controls and cost visibility, and set up a product-analytics pipeline that tracks events across web and mobile.

University of Toronto

Toronto, ON

Teaching Assistant, Computer Science

Sep 2022 – Apr 2026

- Supported over 1,000 students across four CS courses, from intro programming to software engineering, reviewing their code, debugging alongside them, and helping get projects tested and deployed.
- Reviewed Android and web projects in Python, Java, and Angular, with a focus on practical code review and clear technical explanation.

DBRS Morningstar

Toronto, ON (Hybrid)

Software Engineer, Co-op

Feb 2023 – May 2023

- Developed and maintained web applications on both the front and back end using Angular, Node.js, the .NET Framework, and MySQL.
- Worked in an agile/scrum environment, actively participating in scrum meetings, reviews, and retrospectives.
- Led the integration of SonarQube by standing up full CI/CD pipelines in Jenkins and TeamCity across multiple project types, so code analysis ran on every commit and pull request.

PROJECTS

Banu Beauty — banubeauty.ca

Full-stack e-commerce

- Launched a production e-commerce store on my own, from first commit to live site.
- Integrated Stripe payments and built the order flow: cart, checkout, order capture, and fulfillment tracking.
- Modeled products, orders, and customers in PostgreSQL (Neon) and built an admin area for managing catalog and orders.
- Set up hosting, a custom domain, and SEO metadata so pages load quickly and preview correctly when shared.

EDUCATION

University of Toronto

Toronto, ON

Honours BSc, Computer Science Specialist

SKILLS

Languages: TypeScript, JavaScript, Python, Dart, Java, SQL, C, C#, R, PHP

Frontend: Angular, React, Next.js, RxJS, NgRx, Tailwind, HTML/CSS

Mobile: Flutter, Google ML Kit (on-device computer vision)

Backend: Django, Node.js, .NET (Core & Framework), REST APIs, PostgreSQL, MySQL, OAuth/SSO, Stripe

Tooling & Practices: Git, CI/CD, Jenkins, TeamCity, SonarQube, Google Maps API, Agile/Scrum, Unit Testing