

Gianluca Di Vita

PRODUCT DESIGNER

Toronto, ON · gianlucajdivita@gmail.com
linkedin.com/in/gianlucadivita · gianlucadivita.com

SUMMARY

Product designer who builds what he designs, from the first concept to the React and TypeScript that ship it. Designed and built the internal portal a Toronto building company runs every active project on, the company's website, and ZoneForm, which shows what a Toronto property can legally support.

EXPERIENCE

Product Designer · Metrohomes Design Build

Jan 2023 to now

- Designed and built the internal portal the team now runs every active project on, replacing emailed PDFs, a shared spreadsheet, texted photos and pen and paper. The team plans each project, bills the client and tracks change orders in one place, and clients can see where their build is, what is next and what they owe without calling the office.
- Designed and built the company's first production website: services, project portfolio, an education blog, and a free zoning assessment that tells a homeowner what their address can support in exchange for an enquiry. The assessment now brings in a meaningful share of the company's leads. On Google's Lighthouse audit, the home page scores 96 for accessibility.
- Designed the company's brand system, and everything since has been built from it: the website, the internal portal and the printed brochures use the same colour palette and fonts, set up as design tokens in code.

Product Designer and Engineer · ZoneForm

Mar 2026

- Built an application that shows what a Toronto property can legally support, from typing in an address to a finished client report, now in testing with its first users. For homes it checks Toronto By-law 569-2013 for a garden suite, a multiplex or a new build. For commercial sites it works up from what is allowed outright to mid-rise and tall buildings, giving floor area, unit estimates and the evidence each answer rests on.
- Built the 3D view: the shape a new building could legally occupy, drawn over the real lot and its neighbours, with sun and shadow through the year and a score for how well any given design fits inside it.
- Designed the brand, the design system and the marketing site alongside the product.

Design Engineer · DesignedIT

Aug 2020 to Jan 2023

- Worked with a group of designers to build the component library and design tokens used across client websites.
- Shipped landing pages for small and medium businesses across the Greater Toronto Area, and ran structured A/B tests on each page's creative and copy.

SKILLS

Engineering · TypeScript, JavaScript, HTML and CSS, Python, Rust, React, Next.js, Node.js, Tauri, Three.js, WebGL and GLSL, Tailwind CSS, Radix UI

Design · Figma, Framer, Illustrator, InDesign, Photoshop, design systems and tokens, component libraries, interaction and motion design, prototyping in code

Platform · Supabase, PostgreSQL, Vercel, Playwright, Claude Code, Codex and MCP servers, Runway

Research · Usability testing and user interviews, A/B testing, analytics-driven iteration

SELECTED PROJECTS

gianlucadivita.com · the portfolio itself. An animated WebGL background drawn at low resolution and capped at 30 frames a second, a project gallery that keeps its momentum when flung, and a custom page transition into each case study. Next.js, TypeScript, WebGL and GLSL.

Sample Browser · a Mac app for browsing and previewing a large library of audio samples, with waveform preview, tempo and key detection, and drag and drop straight into music software. Tauri, Rust, JavaScript, Python, C++, libKeyFinder.

Junkyard · an instrument plugin that combines four audio samples into one new sound. Designed and built the sound engine, the plugin and the interface. C++, JUCE, React, TypeScript. VST3, Audio Unit, standalone.

EDUCATION

George Brown College · Ontario College Graduate Certificate, Blockchain Development · Sep 2022 to Sep 2023