# **Guillaume Caron**

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New York, NY

#### **Executive Summary**

Full-stack Software Engineer with startup experience, focused on AI-first applications and AI-assisted coding. Grounded by a decade in film and mindfulness, thrives in fast pace, dynamic settings.

#### **Technical Skills**

TypeScript, SQL, React, Next.js, React Native, Tailwind CSS, Node.js, PostgreSQL, Express, Drizzle ORM, Vercel Al SDK, Structured Output, Tool Calling, Context Management, Git, Vercel, Render

#### **Experience**

#### Full Stack Engineer | Fractal Tech Al Accelerator, NYC

May 2025 - Present

800hrs+ of full-stack development, 15+ projects, 10x Al-assisted Coding, shipping 5+ PRs/day. Developed custom Al tools with API integrations, MCPs and state of the art prompt engineering

#### Selected projects:

- <u>SnapTask (NYC Startup)</u> Prototyped during product market fit phase a multi-platform task detection system integrating Discord, Slack, Gmail, Linear, and real-time audio transcription with LLM-powered extraction. Set up MCP servers for context enrichment and task execution
- <u>Feather.rsvp (NYC Startup)</u> Unblocked public launch by implementing an intuitive and sleek Rich Text Editor (TipTap) with near complete autonomy in an unfamiliar codebase
- <u>Watch Genie</u> Built a chatbot with Next.js, tRPC, Supabase, and Vercel AI SDK to provide personalized movie recommendations based on user preferences. Integrated TMDB and OMDB APIs

## Self-Taught Developer | Independent Study, NYC

Jan 2025 - May 2025

Dedicated 500+ hours to intensive full-stack development through structured programs including Scrimba's React course and Full Stack Open. Built multiple applications: password generator, language translator, Chrome extension, unit converter.

# Operations & Systems Specialist | NY Insight Meditation Center, NYC Mar 2024 - Nov 2024

Reduced operational overhead by 25% for NYC's largest meditation center through software audits and vendor realignment. Automated processes leading to reduced admin hours by ~2h/day and improved reliability of booking system for courses/events by 20%.

## Mindfulness Teacher | Freelance, NYC

Mar 2021 - Nov 2023

Created safe learning spaces for people from all walks of life to develop the emotional intelligence, active listening and groundedness I bring to situations.

## Award Winning Cinematographer | Film Industry, NYC

2013 - 2021

Led cross-functional teams across 100+ film and video projects from pitch to delivery with budgets up to \$2M. Worked on projects released on Netflix, shot documentary series with 130K+ YouTube views, and worked for brands like Nike, Goldman Sachs and Zara.

#### **Education**

2022-2023	Certified Mindfulness Teacher	Mindfulness Training I	nstitute, Berkeley, CA	
2011-2013	Master's in International Purcha	asing & Management   K	(EDGE Business School, France	<b>,</b>
2008-2011	Bachelor's in Commerce & Supp	oly Chain Management	Rouen Business School, France	се