

Summary

CTO / VP Engineering with over 20 years experience leading development, design, data and devSecOps teams through production and operations on web and mobile.

Certified Cloud Architect designing and deploying secure, scalable, and optimized workloads and pipelines on AWS with infrastructure as code.

Cloud Security Expert performing cloud configuration audits and planning for SOC 2 and HIPAA compliance activities.

Experience

JonathanYapp.com

Fractional Startup CTO

January 2024 - Present (4 months)

Vancouver, British Columbia, Canada

I am partnering with select start-ups to help fill the gap in technical leadership at early stages of product development.

MOTHER.AI

CTO & Founder

September 2023 - Present (8 months)

Vancouver, British Columbia, Canada

We provide strategic guidance and hands-on support incorporating AI into products.

Level Bot Technology Inc

CTO & Co-Founder

May 2022 - July 2023 (1 year 3 months)

Vancouver, British Columbia, Canada

We aimed to bring a multilingual voice interface and chatbot to the construction industry for communication, evidence capture, and forms. We built a strong

10 person team and came close to launching, ultimately falling short of fundraising goals.

MOTHER.AI

Fractional CTO / Senior Consultant

2017 - May 2022 (5 years)

Vancouver, Canada Area

I provided technology leadership for start-up, agency and corporate clients building cloud native products and growing high quality dev teams.

Microsoft

Producer & Technical Product Manager

January 2016 - November 2016 (11 months)

Vancouver

I was a Producer at Microsoft's Coalition game studio, working in the services group, managing teams across core game services, business intelligence and our cloud server technology. I joined on for the last year of development, crunch & launch of Gears of War 4.

Vibrant Software

Founder & CEO

January 2004 - December 2015 (12 years)

Vancouver, Canada Area

I founded Vibrant Software in the early days of digital, delivering hundreds of thousands of hours of development, design and strategy services to corporate, start-up and academic clients. Vibrant specialized in custom web applications with ecommerce and was an early adopter of AWS.

everystockphoto.com

Founder & Technical Product Manager

2006 - 2015 (9 years)

Vancouver, Canada Area

Launched in 2006 and acquired in 2020, Everystockphoto was the leading search engine for freely licensed photo media across many sources. Everystockphoto hosted over 29 million freely licensed photos from 11 sources, under 8 licenses, and served over 500 million pageloads.

Guide Productions

Lead Developer

May 2004 - June 2005 (1 year 2 months)

I started my first full-time production gig here, acting as lead developer on client projects across the health and medical device markets.

Education

McGill

BComm, Major (HON), Economics · (September 1997 - August 1999)

Queen's University

Business, Arts, Economics · (September 1995 - May 1997)