Cory Salveson: Full-Stack CTO & Researcher

(+1) 952-221-7683 ∘ corysalveson@gmail.com ∘ http://corysalveson.com

Selected Work

CTO: Cumulus Labs   2022–Present

Led the engineering of Cumulus, a pioneering platform that reimagines how we leave our legacy and remember loved ones across generations. Cumulus empowers users to collaboratively archive and experience stories and memories in immersive 3D environments across mobile, desktop, and XR headsets (Meta Quest Pro, Apple Vision Pro). Managed the development from concept to completion, overseeing engineers and designers while also contributing as a full-stack engineer and sole technical owner.

Research & Technology Specialist: Ontario Securities Commission   2021–2022

Managed and executed research and developed a cross-regulator knowledge management solution for emerging capital markets trends like RegTech, DeFi, and AI. Co-led communications strategy and digital marketing for the launch of the Office of Economic Growth & Innovation (OEGI). Advised startups and regulators through the LaunchPad support program and represented OEGI in international collaborations on blockchain topics.

Research & Communications Strategist: Element AI / ServiceNow   2018–2021

Co-authored the AI Maturity Framework in the early days of the deep learning revolution. Conducted and presented bilingual research for a banking client into regional economic development uses of AI. Co-authored a $2M innovation grant. Regularly produced content across blogs, social media, executive presentations, and internal communications. Managed sales enablement and product data for custom solutions.

Researcher; Data Science Consultant: University of Oxford & Google.org   2017–2018

Applied natural language processing (NLP) and scientometrics to extract research trends in AI and education. Developed a data pipeline for interactive knowledge graphs from social media data. Co-authored peer-reviewed research in *Sociology*.

Learning Systems and Analytics Lead: RSM US   2013–2016

Led technical operations for learning management systems at a major accounting firm, streamlining reporting for CPA accreditation. Developed software for automation saving hundreds of labor hours annually. Trained teams in IT and soft skills such as leadership development.

Knowledge Engineer; Knowledge and Information Analyst: Spok Software   2010–2013

Designed and built corporate intranet, taxonomy, knowledge base, documentation library, and various data products and automation tools using Microsoft technologies. Wrote technical content, trained others in IT skills.

Selected Education & Training

Yale (Coursera): Financial Markets (with Honors)   2021

DeepLearning.ai (Coursera): Deep Learning Specialization   2020

University of Oxford: M.Sc. with Distinction, Social Science of the Internet   2017

Awarded £20,000 Oxford Ideas Prize. Thesis selected for deposit in Oxford Internet Institute library.

University of Minnesota: B.Sc. in Multidisciplinary Studies—ICT Studies   2014

⁂