Andrew Marble

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Summary

Consultant and advisor with experience across early-stage startups, professional services, and academia. Background in AI risk and evaluation—work that involves understanding client problems, scoping engagements, managing delivery, and communicating findings to business stakeholders. Comfortable leading small teams and operating independently. Willing to travel.

Experience

Consultant | AI Underwriting Company, San Francisco, CA

May 2025 – Present

Worked with the founding team of a startup (backed by $15M from Nat Friedman) from stealth through early operations.

- Conducted assessments of AI systems for clients, including scoping work, managing the evaluation process, and writing reports of findings
- Advised on what types of evaluations were appropriate for different client situations
- Contributed to defining the company's service offering and methodology

Director, AI Risk | Armilla AI (YC-backed), Toronto, ON

Feb 2024 – Jan 2025

Built and led the company's third-party AI assessment practice.

- Defined the assessment offering: objectives, process, and how results would be used
- Led a team delivering risk advisory and evaluation engagements for clients with AI systems
- Participated in sales activities—discovery calls, scoping, proposal development
- Worked with the underwriting team to connect assessment findings to insurance products
- Published articles to explain our approach and build credibility

Owner / Consultant | Willows AI, Montreal, QC

Feb 2021 – Feb 2024

Founded a consulting firm focused on AI applications in manufacturing and aerospace.

- Advised clients on whether and how recent AI research could address their business problems
- Managed project delivery, including coordinating technical work internally and maintaining client relationships
- Wrote and presented findings to business stakeholders
- Managed a small team of employees and contractors
- Led internal R&D that resulted in a peer-reviewed publication

Applied AI Research Scientist | Element AI (acquired by ServiceNow), Montreal, QC

Oct 2018 – Feb 2021

Worked at an AI consulting firm serving enterprise clients.

- Proposed and delivered consulting engagements, including working with sales on scoping and leading discovery
- Led small technical teams on client projects
- Translated technical findings into recommendations for non-technical audiences
- Specialized in areas where clients needed help understanding model behavior (uncertainty, explainability)

Management Consultant | KPMG, Toronto & Ottawa, ON

2014 − 2018

- Delivered performance evaluations and mandate reviews for government and crown corporations
- Led the data analysis workstream on a national assessment of equipment maintenance practices for the Department of National Defence
- Analyzed operational and financial data to identify improvement opportunities
- Presented findings to executives

Assistant Professor | Carleton University, Ottawa, ON

2008 − 2014

- Taught undergraduate courses in engineering
- Ran a research program: conducted research, applied for funding, supervised graduate students
- Awarded tenure in 2011

Education

MBA | Queen's University, Kingston, ON | 2014

Ph.D., Electrical Engineering | University of New Brunswick | 2007

B.Sc., Electrical Engineering | University of New Brunswick | 2003