Ethan Le Sage

Flat 1, 50 Dunelm Street, Stepney Green, E1 0QQ • 07927 174 374 • ethanlesage.com • lesageethan@gmail.com • Born 8/10/2001

Education

Cardiff University *Cardiff, Wales*
Computer Science BSc. First Class Honours. *July 2023*

Experience

Deloitte *London, England*
Analyst then **Consultant**, specialising in AI Governance and Trustworthy AI. *September 2023 - Present*

Projects:

Leading Global Investment Bank
My team took complete ownership of the client's AI oversight function. I performed a wide range of operations tasks including (but not limited to) use case documentation, control function alignment and communications and gaining use case approvals for go-live. My main responsibilities were to design a new accelerated approval process for lower-risk use cases, gain all the necessary approvals from control functions and compliance personnel, and implement said process.

FTSE 100 Financial Services Firm
Conducted a comprehensive review of the current state of AI Governance at the firm. Using our findings we created a target state, a summary of gaps, and an implementation plan which the client used to reach our defined target state. Areas of governance included oversight boards, risk ownership, guardrails and controls, strategy, development and procurement protocols, training, regulatory compliance, and more.

Leading Asset Management Firm
Conducted an AI audit in which we assessed the company's current AI governance architecture, as well as the completeness of their AI use case inventory. Personally held over a dozen client meetings with senior stakeholders to gain findings.

Global Engineering & Management Consultancy
Conducted an AI audit which focused on establishing key information surrounding regulatory compliance, and strategy optimisation. Assessed key gaps in their risk and controls library when relating to AI, and

Internal Responsibilities:

Learning Lead for the Responsible AI Team
As the learning lead for the responsible AI team, I focus on upskilling fellow employees through assisting their completion of the IAPP AI Governance Professional exam. Lead meetings and bulletins to update employees on learning opportunities and aid revision.

Certifications

BlueDot Impact AI Safety Operations Bootcamp *May 2025*
IAPP AI Governance Professional *November 2024*
Ministry of Defence Security Clearance (SC Level) *October 2024*
ServiceNow Certified System Administrator *February 2024*
Harvard Online Data Science: Machine Learning *July 2024*
Google Cloud Digital Leader *October 2023*

External AI Activities

I have a strong interest in AI governance, strategy, and safety beyond my professional work. I am a member of the EU AI Alliance Forum, where I engage with experts and policymakers on the future of AI regulation and ethics. I regularly attend London AI conferences and meetups. I am attending the Effective Altruism Global, the London Initiative for Safe AI, and the AI Summit London on the Future AI Leader programme. I have a hobby of installing the latest small LLMs onto my laptop OLLaMa and testing their capabilities. I have read Max Tegmark, Nick Bostrom, and Douglas Hofstadter, among others.

Personal Projects

Predicting Talent Show Winners with Machine Learning (ethanlesage.com/projects/talent-show-winners.html**)**
Created a machine learning model for predicting the winners of 'I'm a Celebrity Get Me Out of Here'. Using sentiment analysis on 346,000 tweets, and various NLP, regression, and novel normalisation techniques.. The resulting model had a mean-absolute-error for predicted-vote-share of just 5.83%. Wrote a 10,000 word paper on the training, functionality, performance, and weaknesses of the model.

RustBaseFinder (ethanlesage.com/projects/rust-base-finder.html**)**
RustBaseFinder serves as a forum to share, compare, and review video game strategies. Since its inception it has received over 1 million pageviews, 200 thousand users, and 2 thousand signups. Coded with Django (Python), HTML, CSS, JavaScript, SQLite, and Bootstrap.

KB Framework (ethanlesage.com/projects/kb-framework.html**)**
KB Framework is an ultra-low-emissions CSS framework, weighing just 786 bytes. It is also the framework that powers my website. It was built to enable myself and others to easily create websites with a low carbon impact.