



AI Sustainability Center

Job Description | Position: **Sustainability Technologist**

About the AI Sustainability Center

The AI Sustainability Center is a purpose driven movement and a facilitator of responsible use of AI and data driven technologies. The Center was founded in late 2018 on the premise that a new and just approach to AI is possible, that considers both positive and negative impacts on people and society on the same level as commercial benefits or other efficiency gains. We call it Sustainable AI. Our mission is to create a movement where human-led AI becomes the norm not the exception. We support our partners with a practical framework and technical tools to avoid unintended risks, such as discrimination and privacy intrusion, while keeping humanity and fairness at the core.

The goal of the AI Sustainability Center is to create a world-leading center for identifying, measuring and governing ethical and sustainability implications of artificial intelligence (AI). The Center is a multi-stakeholder and multidisciplinary co-working space for implementing AI sustainability strategies and frameworks, and analyzing the impact of data-driven technology on people and society. The Center focuses on mitigation of risks as well as facilitating the realization of the vast gains to organizations, society and individuals by acting proactively when implementing data driven solutions. It provides an opportunity for our partners to avoid future pitfalls of their AI-systems/applications, while gaining a competitive edge by applying data driven technologies in a sustainable way.

What will you do?

The AI Sustainability Center Sustainability Technologist will develop and drive the technology strategy for the AI Sustainability Center in relation to its AI Sustainability Framework. In this role, you will identify and analyze new and existing tools/solutions/platforms which could be applied in order to mitigate unintended negative ethical pitfalls and risks. You will help to ensure that the framework can align or integrate with our partners' digital strategies, including areas like data analytics, machine learning and AI

Who you are?

You thrive in a start-up environment, are self-driven and want to actively be a front runner in the emerging AI sustainability/ethics movement. You enjoy working with a small but growing team where team collaboration is key. You are comfortable working in a fast paced, high powered environment. You navigate through uncertainty and change with an open mindset. Anyone working with us is a key contributor to our success, will work hands on, and together with the team you'll be able to make a difference in the emerging field of digital sustainability.

What will you be responsible for?

- Shaping and developing a technology strategy and road map for the Center.
- Evolving the AI Sustainability Framework so it can be scaled, automated as well as implemented within corporate, public sector and other partners' digital strategies.
- Working closely with stakeholders across different organizations to define complex business problems and to suggest the right analytical and technical solutions.
- Keeping abreast of business and digitalization trends within different industries and sectors, in particular how future technologies will impact businesses and society
- Familiar with coding and/or managing other technical staff as we continue to grow, typically data scientists.

What qualifications and experiences are needed?

- A Bachelor's degree (preferably Master's degree) in Computer science and/or Engineering or a related field.
- Passionate about your job and using your solid engineering experience.
- Have worked in an agile way and experienced the shift from a start up to a scaling phase.
- Have a deep working knowledge of digitalization, and how data driven technologies are used in a variety of industry and other contexts.
- Have a relevant technology, architecting, or content platform work experience is beneficial.
- Have a strong project management ability to oversee technical aspects in project teams.
- Have a strong communication skill to interact with team members, executive management, clients and partners.
- Analytical skills to develop effective strategies, determine project risks, and plan product development.
- Have a creative mindset to problem solving and willing to work in a collaborative manner with the team.
- Support partners to get viable solution(s) that can scale with their business model or other digital priorities, in the interests of the public good, in a creative and innovative way.
- Have high ethics and aware of how technology can be used for unintended purposes and do all what it takes to make sure that it is used for good.

Please apply with CV and cover letter latest by January 28th, 2020. We will review the applications and call for interviews continuously.

Apply: info@aisustainability.org

Seniority level – Senior

Industry: ICT

Employment type: Full time

Job Function: technology strategy, technical, engineering

Location: Stockholm, Sweden