

Ken Christofferson

Smartsheet Solutions Architect & Advisor



Based in Toronto, Ontario, Canada

Phone: 1-877-687-2826

Email: ken.christofferson@avantage.com

Areas of Focus & Expertise

- **Artificial Intelligence & Machine Learning**
- **Research**
- **Program Management**
- **Digital Signal Processing**
- **Business Process Analysis**
- **Applied Data Science**

A Smartsheet expert with over a decade of experience, I help Avantage clients characterize, assess and adapt business processes that reduce friction and produce impactful data. A passionate researcher, I thoroughly enjoy helping clients understand AI/ML capabilities, their challenges, and how implementing AI/ML solutions can drive business value.

During my career, I have helped codify and implement processes for projects with budgets exceeding \$50 Million. My physiological sensing, wearable computing and geotechnical engineering research has been published in numerous academic journals. A career highlight was collaborating with Microsoft and PATH for Global Health to produce a RDT (Rapid Diagnostic Test) reading application designed to reduce test interpretation error rates and improve testing process adherence.

In addition to my work in AI and Smartsheet, I regularly mentor students interested in pursuing research as a career. I find teaching and mentoring to be incredibly rewarding and am passionate about guiding the next generation of technology researchers.

In my free time, I love getting outside and exploring the mountains as much as I can.

Featured Services

Continuous Improvement Program
Technology Business Management
Data Science & Applied AI/ML

Technology Solutions

Smartsheet
Python/R
Pytorch, Tensorflow and JAX

Companies

Nike
Metrie
Smartsheet

About avantage

For over 15 years, Avantage has been building a trusted brand, engagement by engagement. We are privileged to serve the organizations we work with, that include some of the most recognized brands in the world.

Our growth strategy is based on providing the specialized skills required to help our leading enterprise clients adopt the modern capabilities required to compete and innovate in a disruptive world. With a results based approach, we combine great people with advanced IP, tools and systems, that positions us a notch above in a highly competitive marketplace.

