**Kyle Mcgregor**

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**Background**

**Growth-focused and accomplished professional with extensive experience in delivering transformational leadership in healthcare innovations, tech, and nonprofits.**

Proven consultant, leveraging wealth of industry expertise to provide valuable insights and tech-driven solutions, empowering well-being, prioritizing happiness, health, and safety. Versatile in driving change in healthcare, focusing on equity and affordability by integrating data and technology. Adept at crafting strategic, data-powered initiatives for more efficient, accessible, and cost-effective healthcare. Skilled in leading and motivating high-performing teams passionate about data-driven healthcare solutions. Instrumental in maintaining cross-functional collaboration with team members and staff to achieve targeted objectives within defined time and budgetary constraints.

**CORE PROFICIENCIES**

Innovation Group Leadership | Capital Deployment | Business Growth & Expansion | Research & Development | Policy Research | Data Management | Strategic Planning & Execution | Pharmaceutical Marketing | Competitive Research & Analysis | Industry-Academic Collaboration | Technology & Analytical Solutions | Strategy | Operations

**PROFESSIONAL EXPERIENCE**

**Spartan Innovations Dec 2021 to Present**

**Director of Health Innovations & Venture Creation**

Spearhead early-stage tech and innovation group in Grand Rapids, Michigan, dedicated to incubating high-growth, high-tech companies. Contribute to develop robust pipeline of investable startups, leveraging funding from the city, state, and the MSU Research Foundation. Leverage diverse background in science, technology, operations, and venture capital to lead dynamic team. Focus on discovering and empowering entrepreneurs from various backgrounds to establish thriving companies.

*Selected Accomplishments:*

* Administered effective deployment of over $3M in capital with strong commitment to promoting historically underrepresented founders (43%), fostering diversity and inclusion in the entrepreneurial ecosystem.
* Centered mission on health equity, championing development of ethical technology solutions, while providing enabled environment for founders from diverse communities.
* Played pivotal role in addressing unique challenges underserved by improving and implementing existing approaches.
* Created more than 300 jobs, contributing significantly to local economy and fostering employment opportunities in community.
* Supported in advancing more than 40 companies into new funding rounds, enabling growth and continued development.

**Independent Mar 2020 to Jan 2022**

**Consultant**

Implemented strong research and development skills to craft scientific strategies for companies in pharmaceutical and tech sectors, aligning missions and visions with practical research initiatives. Contributed to the design of clinical trials with keen focus on improving operational efficacy. Conducted leadership sessions to foster collaboration, innovation, and strategic planning among teams and stakeholders. Spearheaded DEI strategies to promote inclusivity and equal opportunities within organizations. Executed comprehensive landscape and competitive analyses to inform decision-making processes.

*Selected Accomplishments:*

* Led identification and recruitment of Key Opinion Leaders (KOLs) to provide invaluable insights and expertise.
* Played a key role in launching rare disease molecules, contributing to improved healthcare outcomes.
* Collaborated on development of new health tech solutions, harnessing innovation to address contemporary healthcare challenges.
* Developed novel marketing approaches for pharmaceuticals, contributing to the successful promotion of new drugs.
* Provided critical input on FDA guidance for medical devices, ensuring compliance and adherence to regulatory standards.

**Thomas Jefferson University Jul 2019 to Jan 2022**

**Assistant Professor & Associate Director**

Spearheaded utilization of system and community data to drive evidence-based decision-making aimed at enhancing healthcare's equity, affordability, and accessibility. Oversaw comprehensive portfolio encompassing all healthcare departments and service lines, with a primary focus on utilizing analytics, research, and community insights to improve the health system's and community's overall well-being. Dedicated to making healthcare more affordable and accessible with deep commitment to fostering community health and well-being.

*Selected Accomplishments:*

* Led dynamic team at intersection of academia and community health systems in Philadelphia, specializing in projects aimed at improving health equity, quality of care, implementation and dissemination strategies, and adoption of technology for healthcare.
* Successfully managed diverse team of 10-12 employees, including research assistants, data brokers, postdoctoral fellows, faculty members, and biostatisticians.
* Facilitated innovative partnerships between early-stage ventures and health systems to identify and implement novel solutions, enhancing patient care and the healthcare ecosystem.

**Thomas Jefferson University Sep 2017 to Jul 2019**

**Assistant Professor & Director**

Distinguished service as the Director for Pediatric Mental Health Ethics and a Technology and Innovation Data Director at NYU. Additionally, held a faculty position in Child and Adolescent Psychiatry and Medical Ethics. Spearheaded development and implementation of cutting-edge technological and analytical solutions to optimize healthcare within field of child and adolescent psychiatry. Efficiently managed and leveraged data resources to support research and innovation projects.

*Selected Accomplishments:*

* Established and managed ethics consulting service aimed at providing valuable ethical insights to healthcare system.
* Led numerous research initiatives, contributed to app development projects, and authored papers for publication.
* Steered outside-in innovation by utilizing NYU funding to integrate new technology into the mental health field, ultimately improving patient outcomes.

**Columbia Universit**y **Feb 2017 to Jul 2017**

**Research Scientist**

Distinguished tenure as a Postdoctoral Fellow in the SAFE Lab at Columbia University School of Social Work and the Data Science Institute. Headed multiple projects centered on harnessing community-level data to devise innovative strategies for reducing violence in diverse global communities.

*Selected Accomplishments:*

* Led cutting-edge research studies, seamlessly merging data science and social science methodologies with funding from DoD/DARPA.
* Brought unique bioethics perspective to evaluation and enhancement of data utilization in fields such as machine learning, natural language processing, and image processing (computer vision).

**Additional Experience:**

* **National Library of Medicine Postdoctoral Fellow in Medical Informatics | Yale University & Yale Center for Medical Informatics, Feb 2016 – Sep 2017**; *Served as a federally funded postdoctoral fellow in medical informatics, bridging social science and data science. Acquired data science expertise, instructed students in bioethics, and led projects on EHR integration, clinical decision support systems, flagging algorithms, and NLP for unstructured data within healthcare systems.*
* **Leah Fellow & Coordinator | IU Health and Indiana University, Jun 2013 – Jan 2016**; *Across various roles within IU Health and Indiana University systems, advanced adolescent health and medical ethics to enhance children's access to care and the overall ethical climate of the healthcare system. Accomplished through federally funded health services research, academic publications, graduate and medical student training, and management of a significant federally funded training program for adolescent health providers.*

**EDUCATION & CREDENTIALS**

**Master of Business Administration**,

University of Cambridge—Judge Business School

**Postdoctoral Certificate**, Yale University

**PHD**, Indiana University;

**MSW,** University of Michigan

**MPP,** Loyola University Chicago