

PAUL KARNER

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Experience

HORIZON | Data Science Applications (DataSciApps.com), Boston, MA • CEO, Aug. 2016 – pr.

- HORIZON is a data strategy and analytics consultancy that uses research, analysis based on appropriate methods and data, and thoughtful implementation strategies to power our clients' success
- The scientific method is at the core of our approach to bringing sound judgement, deep experience and domain-specific expertise, and maximum value to projects large and small across a variety of industries

Betsy Lehman Center for Patient Safety, Boston, MA • Research director, Feb. 2016 – Jun. 2018

- Established research program on patient safety for Massachusetts state agency, developing protocols governing use of confidential data, securing access to key data and computing resources, hiring analyst team, mentoring and providing performance feedback, developing technical resources for safety surveillance
- Provided strategic and technical input into all agency initiatives; deployed appropriate resources (e.g., data, data science and statistical methods, tools) to execute on ad hoc requests and longer-term initiatives
- Spearheaded partnerships inside and outside of state government to advance quality and safety research
- Translated research results and implications into non-technical talking points, briefings, and executive summaries for board members, policymakers, funders, and other health care leaders

Analysis Group, Inc., Boston, MA • Manager and Associate, Aug. 2012 – Feb. 2016

- Designed and oversaw analyses, developed value messages, formulated strategic guidance supporting health care clients under competing deadlines; assembled and managed case teams while contributing strategic and technical input on matters led by colleagues in health care and other practice areas
- Led all aspects of client communications (e.g., sales calls, proposals, presentations of interim project results, invoicing); dealt diplomatically with difficult client situations; fostered new client relationships
- Staff recruiting, hiring, mentoring, providing performance feedback and advising

Boston University, Boston, MA • Lecturer, Senior Teaching Fellow, and Teaching Fellow, 2006-2012

- Designed and taught undergraduate courses in law and economics, microeconomics, macroeconomics, international finance, and current topics in the global economy; supervised student research projects

Peterson Institute for International Economics, Washington, DC • Research Assistant, 2003-2005

- Research and quantitative modeling assessing economic and political risk, conflict and food security, political regime stability and sovereign risk, policy and institutions in the Middle East and East Asia

Education

PhD, Economics, 2012; MA, Political Economy, 2009 • Boston University

BS, Economics (Business and Public Policy); BA, International Relations, 2003 • University of Pennsylvania

Additional notes

- Expert consultant health care and safety, Massachusetts Dept. of Public Health (from June 2018)
- Award-winning teacher
- Husband, father, licensed private pilot, runner