IFE/INFO Public Policy Salon

Enriching Washington's Public Policy Life • Making World Affairs Our Business

Institute
for
Education

Featuring

Dhanurjay "DJ" Patil
*Deputy Chief Technology Officer for Data Policy and Chief Data Scientist
in the Office of Science and Technology Policy, The White House*

Introduced by:
John Paul Farmer
Microsoft and IFE Emerging Technology Markets Roundtable (ETMR) Cofounder

Hosted by
H.E. Ashok Kumar Mirpuri
Ambassador of Singapore to the United States

Embassy of Singapore

Tuesday, June 23, 2015

Public Policy Evening Salon

Introduction

John Paul Farmer
Microsoft and IFE Emerging Technology Markets Roundtable (ETMR) Cofounder

John Paul Farmer (@johnpaulfarmer) is the Director of Microsoft's Technology & Civic Innovation group based in New York City. In this role, he leads an agile team delivering a mixture of partnerships and product innovation to drive meaningful change through the creative application of technology. Previously, John served as the Senior Advisor for Innovation in the White House Office of Science and Technology Policy under President Barack Obama, where he spearheaded the President's innovation agenda. John co-founded and led the Presidential Innovation Fellows program, which attracts top innovators and entrepreneurs from the private sector for focused tours of duty in government, in order to make game-changing progress on projects of national importance in months, not years. Earlier in his career, John worked in healthcare and finance, where he co-founded new business units and took them from zero to one. He also played professional baseball as a shortstop in the Los Angeles Dodgers and Atlanta Braves minor league systems, compiling a .344 career batting average. John holds an MBA with honors from the Graduate School of Business at Columbia University and an AB with honors from Harvard University.

Special Guest Speaker

DJ Patil
Deputy Chief Technology Officer for Data Policy and Chief Data Scientist, The White House

DJ Patil is the Deputy Chief Technology Officer for Data Policy and Chief Data Scientist in the Office of Science and Technology Policy and joins the White House following an incredible career as a data scientist — a term he helped coin — in the public and private sectors, and in academia. Most recently, DJ served as the Vice President of Product at RelateIQ, which was acquired by Salesforce. DJ also previously held positions at LinkedIn, Greylock Partners, Skype, PayPal, and eBay. Prior to his work in the private sector, DJ worked at the Department of Defense, where he directed new efforts to bridge computational and social sciences in fields like social network analysis to help anticipate emerging threats to the United States.

As a doctoral student and faculty member at the University of Maryland, DJ used open datasets published by NOAA to make major improvements in numerical weather forecasting. He holds a bachelor's degree in mathematics from the University of California, San Diego, and a PhD in applied mathematics from the University of Maryland College Park. DJ has also authored a number of influential articles and books explaining the important current and potential applications of data science.

As Chief Data Scientist, DJ will help shape policies and practices to help the U.S. remain a leader in technology and innovation, foster partnerships to help responsibly maximize the nation's return on its investment in data, and help to recruit and retain the best minds in data science to join us in serving the public. DJ will also work on the Administration's Precision Medicine Initiative, which focuses on utilizing advances in data and health care to provide clinicians with new tools, knowledge, and therapies to select which treatments will work best for which patients, while protecting patient privacy.

As part of the CTO team, DJ will work closely with colleagues across government, including the Chief Information Officer and U.S. Digital Service. DJ's work will also include data science leadership on the Administration's momentum on open data and data science.

Upcoming Speaker 2015

Michelle Lee
Undersecretary of Commerce for Intellectual Property and Director of the U.S. Patent and Trademark Office

Invited

The Honorable Terry McAuliffe
Governor of the Commonwealth of Virginia

The Honorable John Randolph Thune (R-SD)
Senior United States Senator

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Lixin Cheng
ZTE USA

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Hunch Analytics, Former U.S. CTO

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The Daily Beast

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George Zaidan*
Host, CNBC's "Make me a Millionaire Inventor"

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The Institute for Education's (IFE) mission is to recognize and promote leadership, civility , and finding common ground, locally, nationally, and in the world community. IFE also educates youth for global citizenship with programs that foster intercultural appreciation.

IFE convenes diplomats, political, business, media, academic, and community leaders at the highest levels to encourage collaboration. IFE's success in establishing common ground presents opportunities for leaders to share knowledge and explore innovative solutions to the most critical challenges of our time, while also helping to strengthen public policy outcomes and encourage greater global understanding.

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