Applied Mathematics & SciCAM MS Alumni Panel

Itinerary

5:30PM Welcome

5:35PM Panelist Introductions &
        Zoom Etiquette

5:40PM Panelists Presentations:
        Liliya, Peter, Schuyler,
        Lauren, Eddie, James, Danny

6:20PM Q&A

6:30PM Closing

Panelists

Liliya Milenska

Data Science Engineer at Sojern; SciCAM Alum

I analyze the behavior of millions of travelers around the globe to create compelling ad campaigns for thousands of hotels, airlines and attractions.
https://www.linkedin.com/in/liliya-milenska/

Peter Harrington

Computer Systems Engineer, Lawrence Berkeley National Lab; SciCAM Alum

I am a machine learning engineer in a research-focused role, developing and implementing deep-learning techniques for applications in the physical sciences (and now, due to COVID-19, applying to epidemiology as well).
https://www.linkedin.com/in/peter-harrington-78abb2122/

Panelists

Schuyler Krawczuk

Data Scientist, AppZen
SciCAM Alum

I work on computer vision methods for reading and analyzing documents
https://www.linkedin.com/in/schuyler-krawczuk-a81910153/

Lauren Benezra

Senior Engineer Associate in Automation & Data for Memphis Meats;
AM Alum
I build automation and data visualization tools for research scientists developing cell-based meat.
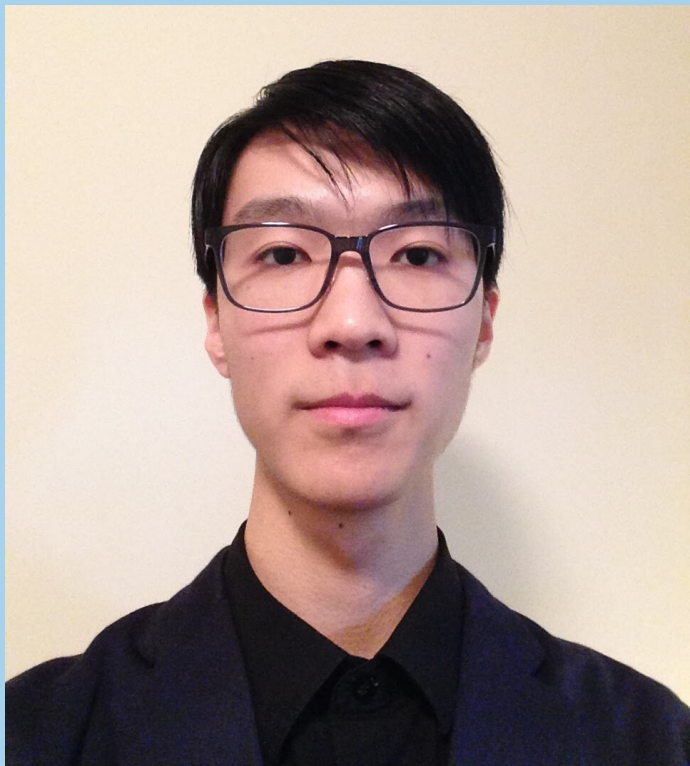https://www.linkedin.com/in/lbenezra/

Panelists

Eddie Mattia

Customer Success Manager, SigOpt
SciCAM Alum

I read papers and go to conferences (pre-COVID19 times), and work on machine learning projects that demonstrate and test the Bayesian optimization software our research staff creates. This is all to improve my ability to work with and help data scientists and machine learning engineers at the companies who buy SigOpt's enterprise software frame their problems in a way that leverages our software to its full extent.
https://www.linkedin.com/in/eddie-mattia-68ab2984/

James Iwamasa

Risk Advisory Professional,
Ernst & Young (EY);
SciAM Alum
I audit financial IT systems for companies (mostly IT companies) to validate that they meet various compliance standards.
https://www.linkedin.com/in/james-iwamasa-313557124/

Panelists

Danny Arevalo

HPC engineer, NAVWAR

AM Alum

As a staff member of Naval Information Warfare Center Pacific's HPC Center, I support the center's R&D efforts in the communications, cyber and space arenas both generally as a sysadmin for the compute resources and in more specialized efforts adapting and modernizing codes for operation in heterogeneous, containerized and cloud environments.

https://www.linkedin.com/in/daniel-arevalo/