Wharton Cypher Accelerator Demo and Innovation Day

Powered by

Wharton UNIVERSITY of PENNSYLVANIA

Stevens Center for Innovation in Finance

April 12, 2024 ▪ Penn Club New York City

Welcome to Wharton Cypher Accelerator Demo and Innovation Day!

Welcome to Wharton Cypher Accelerator Demo and Innovation Day, a collaboration powered by the Stevens Center for Innovation in Finance. Today we gather to showcase the endeavors of our talented students, whose ingenuity and dedication are central to our initiatives here at the Wharton School. We extend our deepest gratitude to the many collaborators, advisors, and mentors, whose guidance and support have played a crucial role in making today possible.

Erika H. James
Dean of the Wharton School
of the University of Pennsylvania

Welcome to Wharton Cypher Accelerator Demo and Innovation Day. Over the past year, the Wharton Cypher team has worked hard to expand and elevate this special program. For the first time, Wharton Cypher welcomed companies from across the emerging technology space, including artificial intelligence. The team furthered its research and thought leadership. It also built collaborations with new advisors, mentors, and experts, and it established crucial relationships with innovation hubs around the world. Wharton Cypher is also honored to work with Giga to help connect every school in the world to the Internet. Thank you to Wharton leadership for supporting the team's efforts, and congratulations to all our excellent students for their leadership and tenacity in making this program a success.

Sarah Hammer
Executive Director at the Wharton School of the University of Pennsylvania

Chief Executive Officer of the Wharton Cypher Accelerator

We are thrilled to have you with us as we recognize the remarkable companies in the Wharton Cypher Dominion Cohort. Through the backing of the Wharton School and the Stevens Center for Innovation in Finance, the Wharton Cypher Accelerator is proud to launch the world's leading emerging technology startups, redefining the status quo in their respective industries.

Wharton Cypher would not be the force it is today without the generous support of The Wharton School and the Stevens Center for Innovation in Finance, our senior advisors, mentors, and workshop leaders, who ensured all cohort companies remained on track to achieve ambitious goals while corporate partners provided key resources to help them scale. To all those mentioned and the countless others whose tireless dedication brings our program to life, we are deeply grateful.

Over the past few weeks, the Wharton Cypher Dominion Cohort got the chance to advance through a robust curriculum of engaging workshops hosted by the industry's leading founders, CEOs, and their peers, regular meetings with Cypher's advisors and mentoring aimed to support them in developing uniquely promising emerging technology ventures.

Today, we are proud to celebrate the Dominion Cohort and honored to share their successes with you. Join us in welcoming Eoliann, pre.dev, Pocket Scribe, Giga, and MediMint into the Wharton Cypher community.

Thank you for supporting Wharton Cypher and enjoy Demo and Innovation Day!

Sincerely,
The Wharton Cypher Accelerator Team

WIFI Details

Penn Club Meeting
Password: penn1994

Follow Us:

𝕏 @WhartonCypher

in linkedin.com/company/cypher-accelerator
linkedin.com/showcase/whartonfinance

#WhartonCypher2024

Wharton UNIVERSITY of PENNSYLVANIA **Stevens Center** for Innovation in Finance

The **Stevens Center for Innovation in Finance** at the **Wharton School of the University of Pennsylvania** is the premier research, education, and thought leadership institution in the world for financial technology. By engaging students, faculty, and industry, the Stevens Center is uniquely positioned to prepare world leaders for the future of finance. The Stevens Center connects Wharton, Penn, industry leaders, and policymakers. We partner with leading FinTech companies to cultivate the FinTech ecosystem and tackle essential challenges in financial services.

Agenda

9:00 AM – 9:50 AM	**Registration + Light Breakfast**
9:50 AM – 10:00 AM	**Welcome**
10:00 AM – 11:00 AM	**AI and Innovation in Finance Roundtable** **Sarah Hammer,** Executive Director at the Wharton School, and Chief Executive Officer of the Wharton Cypher Accelerator **Dr. Ruimin He,** Chief Artificial Intelligence Officer and Deputy Chief Digital Technology Officer, Government of Singapore **Sharad Sharma,** Founder of Teltier Technologies and Co-Founder of iSPIRT Foundation **Michael Demissie,** Managing Director, Head of Applied AI and Practice, AI Hub, BNY Mellon
11:00 AM – 11:10 AM	**Break**
11:10 AM – 11:25 AM	**Startup Demo: Eoliann** *Eoliann leverages satellite data and ML for the prediction of extreme climate events* Presenters: **Federico d'Albenzio,** Business Developer + **Roberto Carnicelli,** CEO and Co-Founder Cypher Point of Contact: **Ryan de Lopez** **eoliann.com**
11:25 AM – 11:30 AM	**Break**
11:30 AM – 11:45 AM	**Startup Demo: pre.dev** *Instant Software Planning & Lightspeed Development* Presenter: **Arjun Raj Jain,** Co-Founder Cypher Point of Contact: **Khush Gupta** **pre.dev**
11:45 AM – 11:50 AM	**Break**
11:50 AM – 12:05 PM	**Presentation on Large Language Model Research: Evaluating Regional Bank Liquidity Risk with Machine Learning** **Shiva Menta,** Chief Technology Officer **Ryan de Lopez,** Technology Team **Khush Gupta,** Technology Team Wharton Cypher Accelerator
12:05 PM – 1:15 PM	**Lunch + Networking**
1:15 PM – 1:30 PM	**Presentation: Financial Regulatory Research** **Joseph Jasperse,** Senior Research Manager, The Wharton School and the University of Pennsylvania

Wharton Cypher Accelerator Disclaimer

(continued)

Agenda *(continued)*

Time	Session
1:30 PM – 1:55 PM	**Keynote: Leadership** **Thomas K. Lee,** Executive Director and Chief Investment Officer, the New York State Teachers' Retirement System (NYSTRS)
1:55 PM – 2:05 PM	**Break**
2:05 PM – 2:20 PM	**Startup Demo: Pocket Scribe** *AI-powered medical note dictation and reimbursement improvement tool, built by physicians* Presenters: **Nikhil Illa, MD,** Co-Founder + **Jennifer Rooney, MS,** Co-Founder Cypher Point of Contact: **Richard Jia** **mypocketscribe.com**
2:20 PM – 2:50 PM	**Fireside Chat with Jonathan Ashtor, Global Co-Head of Intellectual Property & Technology Transactions, and a Partner in the Corporate Department at Paul Weiss** Moderated by **Sarah Hammer,** Executive Director at the Wharton School, and Chief Executive Officer of the Wharton Cypher Accelerator
2:50 PM – 3:15 PM	**Presentation: Giga at the United Nations** *Wharton Cypher Accelerator is working with Giga to help map schools' Internet access in real time.* **Naroa Zurutuza,** Applied AI and Information Poverty Lead at UNICEF Office of Innovation, The International Telecommunication Union (ITU) Cypher Points of Contact: **Emma Lin** (Cost Model), **Khush Gupta** (ML Web Platform), **Ryan De Lopez** (Gigacounts) **giga.global**
3:15 PM – 3:25 PM	**Break**
3:25 PM – 3:40 PM	**Startup Demo: MediMint** *Medical image sharing made easy* Presenter: **Avanthika Ramesh,** Co-Founder + **Abhisri Ramesh,** Co-Founder Cypher Point of Contact: **Div Nagarajan** **medimintllc.com**
3:40 PM – 3:50 PM	**Cypher Alumni**
3:50 PM – 4:00 PM	**Closing Remarks**
4:00 PM – 5:30 PM	**Networking & Entertainment by the Wharton Cypher Band**

Speakers

Sarah Hammer
Executive Director
The Wharton School of the
University of Pennsylvania

Chief Executive Officer
Wharton Cypher Accelerator

David Musto
Faculty Director
The Stevens Center for Innovation in Finance

Ronald O. Perelman Professor of Finance
The Wharton School of the
University of Pennsylvania

Dr. Ruimin He
Chief Artificial Intelligence Officer
Deputy Chief Digital Technology Officer
Government of Singapore

Sharad Sharma
Founder, Teltier Technologies
Co-Founder, iSPIRT Foundation

Michel Demisse
Managing Director
Head of Applied AI and Practice, AI Hub
BNY Mellon

Thomas K. Lee
Executive Director
Chief Investment Officer
New York State Teachers' Retirement
System (NYSTRS)

Jonathan Ashtor
Global Co-Head of Intellectual Property
& Technology Transactions
Partner in the Corporate Department
Paul Weiss

Speakers

Cypher Founders

Federico d'Albenzio

Business Developer
Eoliann

Roberto Carnicelli

CEO and Co-Founder
Eoliann

Arjun Raj Jain

Co-Founder
pre.dev

Nikhil Illa, MD

Founder
Pocket Scribe

Abhisri Ramesh

Co-Founder
MediMint

Avanthika Ramesh

Co-Founder
MediMint

Jennifer Rooney, MS
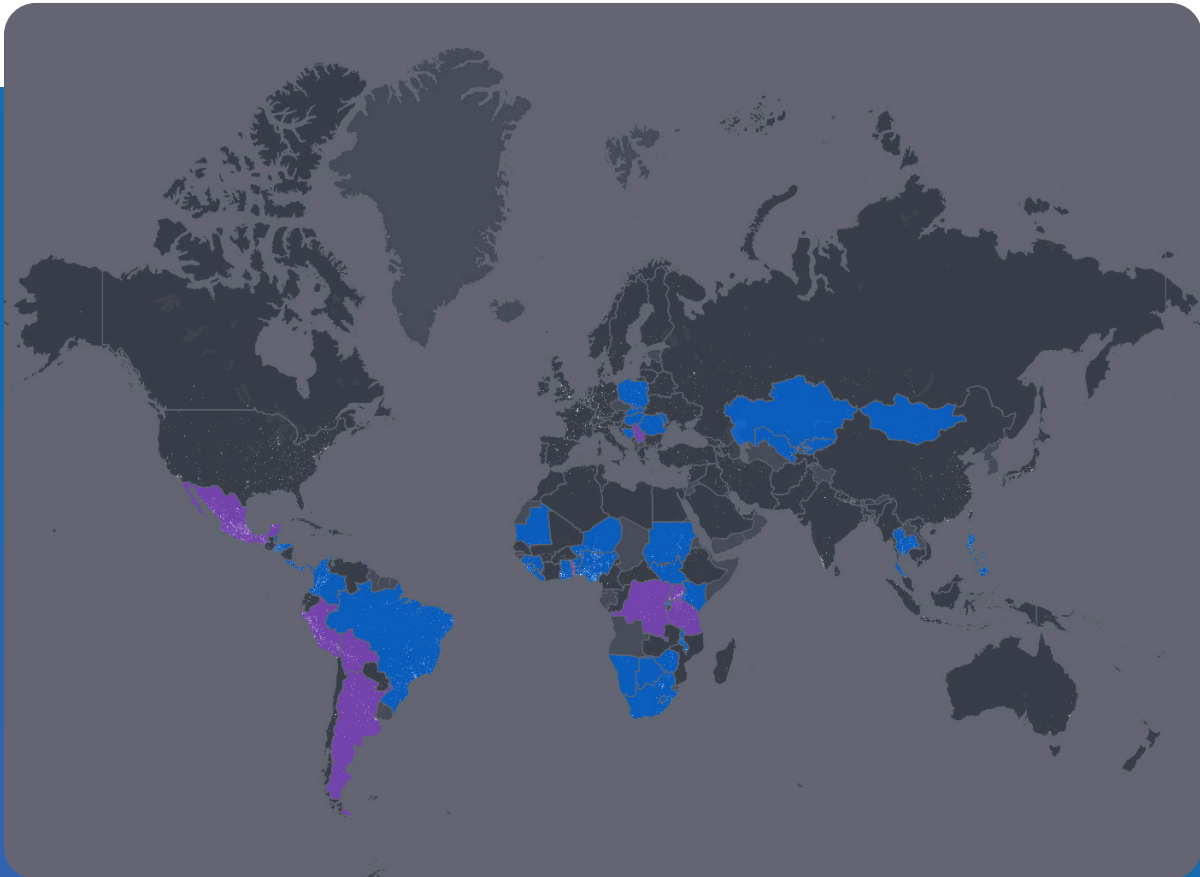
Co-Founder
Pocket Scribe

Naroa Zurutuza

Applied AI and Information Poverty
Lead at UNICEF Office of Innovation
The International Telecommunication
Union (ITU)

Collaborating with a UNICEF-ITU initiative

Project Giga

CONNECTING EVERY SCHOOL TO THE INTERNET.

Cypher is working with Giga's corporate and non-profit partners to help map schools' Internet access in real time.

LEARN MORE

giga.global

Senior Advisors

Charles Birnbaum
Partner
Bessemer Venture Partners

Martin Casado
General Partner
Andreessen Horowitz

Stefan Cohen
Partner
Bain Capital Crypto

Mark Cuban
Chairman
Cuban Companies

Tim Draper
Chairman
Draper Associates

Ben Ellencweig
Senior Partner
Leader of QuantumBlack, AI by McKinsey
McKinsey & Company

Amias Gerety
Partner
QED Investors

Chris Giancarlo
Senior Counsel
Wilkie Farr & Gallagher
Former CFTC Chair

Nick Grossman
Partner
Union Square Ventures

Senior Advisors

Joe Guagliardo

Tech and Blockchain Partner
Dentons

Sameer Gupta

Head of Data
Point72 and NY Mets

Seema Hingorani

Managing Director
Morgan Stanley

Joshua Klayman

U.S. Head of Fintech
Linklaters

Stuart Levi

Co-Head
Skadden, Arps, Slate, Meagher & Flom, LLP's
Web3 and Digital Assets Group

Carmen Ortiz-McGhee

COO
National Association of Investment Companies

Ly Nguyen

Global GTM Lead for Accenture Venture
Investment Portfolio, Open Innovation
Accenture

Susan Soh

Chief of Capital Formation
and Investor Relations
GrowthCurve Capital

Andres Wolford-Stok

Managing Director, Global Head of Strategy
and Regulatory Advocacy, Office of the CTO
Citi

Mentors

Vivek Chauhan

Principal Product Manager
FalconX

Reid Cuming

Co-Founder &
Chief Operating Officer
Superstate

Ashim Datta

Sr. Machine Learning Manager
Apple

Jamie Finn

Co-Founder & President
Securitize

David Gogel

Head of Growth & Operations
dYdX Foundation

Brandon Hoffman

Managing Partner
Sunset Ventures

Sami Kaipa

Founder & CTO
Tingono

J. William Kim

Executive Director
Founders Factory Ltd

Prashant Kumar

Head of Product, Search AI
Meta

Laurence Lederer

Wharton Cypher Program Advisor

Mentors

Gilbert Lee
Senior Manager of Analytics,
Strategy & Operations
VMWare

Adam Levine
VP of Strategy
Fireblocks

David Levy
Self-Employed
Ex-Amazon, Ex-Stripe

Anna Li
Director of Tokenomics
Republic Crypto

John Liu
Founder & CEO
Intelluron

Chandan Mishra
Solutions/Products
Dapper Labs

Sanju Pancholi
Founder & CEO
Verbalize AI

Nikhil Raghuveera
Head of Strategy and Innovation
Celo

Monica Ramirez de Arellano
Head of Digital Assets Strategy
BNY Mellon

Jason Rodrigues
CEO
BlockScratch

Cypher Team

Swarith Reddy

Senior Manager & Chief
Operating Officer

Nathan Xu

Deputy Senior Manager

Shiva Menta

Chief Technology Officer

Valeria Germanova

Senior Marketing Manager

Khush Gupta

Technology Team

William Hong

Mentoring Manager

Cameron Ito

Marketing Team

Joseph Jasperse

Senior Research Manager

Kris Jenk

Senior Curriculum Manager

Cypher Team

Richard Jia
Engagement Manager

Kampton Kam
Senior Engagement Manager

Emma Lin
Technology Manager

Ryan De Lopez
Technology Team

Sebastian Melendez
Alumni Advisor

Divyesh Nagarajan
Research Manager

Paco Prio
Research Team

Khushi Shelat
Senior Women in Leadership Manager

Claire Wu
Marketing Team

Sabrina Zhang
Curriculum Manager

2024 Companies of Workshop Representatives

3RM	OpenAI
Bain Capital	QED Investors
Bessemer Venture Partners	Roofstock
Dentons Venture Technology	Sardine.ai
Google	Skadden
GrowthCurve X	TaxBit
Gumi Crypto	TYDEi
National Association of Investment Companies	

Corporate Partnerships

McKinsey & Company

BLOCKDAEMON

SECURITIZE

celo

Google

Chainlink

Collaborators

ETH AI CENTER

MERANTIX

THE WORLD BANK

IFC International Finance Corporation — World Bank Group

conceptionx — PhD DEEP TECH STARTUPS

Wharton Cypher Accelerator Disclaimer

January 22, 2024

No Investment Advice/No Advice

The content provided through and by the Stevens Center and Cypher Accelerator is for informational purposes only. You should not construe any such information or other material as legal, tax, investment, financial, or other advice. Nothing contained on our site or other materials constitutes a solicitation, recommendation, endorsement, or offer by the Stevens Center or Cypher Accelerator or any third-party service provider to buy or sell any securities or other financial instruments or financial interests or services of any kind in the United States or in any other jurisdiction.

All content provided by the Stevens Center and Cypher Accelerator is considered to be of a general nature and does not necessarily address the circumstances of any particular individual or entity. Nothing herein constitutes professional and/or financial advice, nor does any information provided constitute a comprehensive or complete statement of the matters discussed or the law relating thereto. The Stevens Center and Cypher Accelerator are not a fiduciary by virtue of any person's use of, or access to, our site or content.

No Liability

You alone assume the sole responsibility of evaluating the merits and risks associated with the use of any such information or other content associated with our program. In exchange for using our site or content in our program, you agree not to hold Cypher Accelerator, the Stevens Center, the Wharton School, or the University of Pennsylvania, or any of its affiliates or any third-party service provider, liable for any possible claim for damages arising from any decision you make based on information or other content made available to you through the Stevens Center or Cypher Accelerator.

As a convenience to you, the Stevens Center and Cypher Accelerator may provide hyperlinks to websites operated by third parties or access to content provided by those same third parties. Because the Stevens Center and Cypher Accelerator have no control over such sites or content, we are not responsible for their content. We do not adopt, endorse, or assume responsibility or liability for any such sites or content, including advertising, products or other materials, or resources on or available through such third parties.

The site and content provided herein are provided without warranties of any kind. You bear all risks associated with the use of the site and content, including, without limitation, any reliance on the accuracy, completeness, or usefulness of any content available. Cypher Accelerator, the Stevens Center, the Wharton School, and the University of Pennsylvania and their respective employees, officers, directors, partners, agents, representatives, suppliers, and service providers disclaim all warranties, express or implied, including without limitation, all warranties of title, non-infringement, accuracy, completeness, usefulness, merchantability, and fitness for a particular use, and warranties that may arise from course of dealing/performance or usage of trade.

Any data offered by Cypher Accelerator and the Stevens Center are solely for your information, and may not be relied upon for the purpose of entering into any transaction whatsoever. No representation is made as to the reasonableness of any assumptions made or the accuracy or completeness of any modeling, scenario analysis, or statistical testing associated with this content. No assurances are given with respect thereof the use of this information.

Limitation of Liability

Your exclusive remedy for dissatisfaction with the content from Cypher Accelerator and the Stevens Center is to stop using the content. We are not liable for any direct, indirect, incidental, consequential, special, or punitive damages, under any theory of liability, including, without limitation, damages for loss of profits, use, data, or loss of any other intangibles. We do not guarantee that the content provided by Cypher Accelerator or the Stevens Center is secure, complete, or correct, or that it is error free.

Limited Right of Use

The site and content of Cypher Accelerator and the Stevens Center are and shall remain the property of the Trustees of the University of Pennsylvania, the Wharton School, Cypher Accelerator, and/or the Stevens Center, and are protected by copyright, trademark, patent, and/or other intellectual property, proprietary, work product rights and laws. You must keep intact all copyright, trademark, patent, and other proprietary notices. You agree not to reproduce, modify, create derivative works based on, rent, lease, loan, sell, distribute, publish, publicly perform or display, reverse engineer, de-compile or dissemble, all or any part of Cypher Accelerator and the Stevens Center's content.

Trade names, trademarks, and service marks of Cypher Accelerator, the Stevens Center, the Wharton School, and the University of Pennsylvania include, without limitation, any and all associated logos. Nothing contained on our site or in our program should be construed as granting, by implication, estoppel, or otherwise, any license or right to use any of Cypher Accelerator's or the Stevens Center's trade names, trademarks, or service marks without our express prior written consent.

Indemnification

You agree to indemnify, defend and hold harmless Cypher Accelerator, the Stevens Center, the Wharton School, and the University of Pennsylvania and their respective employees, officers, directors, partners, agents, representatives, suppliers, and service providers (collectively, the "Indemnified Parties") from and against any and all claims, losses, costs and expenses of any kind whatsoever, including attorneys' fees. We reserve the right to assume the exclusive defense and control of any matter subject to indemnification by you. You shall not enter into any settlement agreement which affects the rights of any of the Indemnified Parties or requires the taking of any action by any of them, without our prior written approval.