

Today's Schedule

- 7:00am - 7:30am: Participants get seated and settled
- 7:30am - 7:45am: Opening Remarks
- 7:45am – 12:00pm: Professor Pillai Lecture
- 12:00pm - 1:30pm: Lunch Break
- 1:30pm – 5:30pm: Lab and Project Time
- 5:30pm – 7:00pm: Networking / Meet & Greet

WIFI network: CONQUISTADORES
password: ABC4728.

DATA SCIENCE FOR ALL COLOMBIA

INTRODUCTION

OCT - DEC 2019

Data Science for All Colombia

- Developed by MinTIC & Correlation One
- Merit based program from national Convocatoria
- Program will prepare young professionals for AI jobs
- *Overall goal is to build a local AI ecosystem*



El futuro digital
es de todos

MinTIC

Correlation One helps organizations develop their data literacy

C::O

Our solutions help organizations acquire, assess, and train data science and analytics talent



Sample clients



Correlation One Leadership



Rasheed Sabar
Co-founder & Co-CEO

- Harvard University, *summa cum laude* (BA)
- Built the Global Quantitative Trading business at a multi-billion dollar hedge fund
- Data science domain expert with track record generating significant investor return
- Published research in theoretical mathematics & humanities



Sham Mustafa
Co-founder & Co-CEO

- University of Madras (BA & LLB), Columbia University (MBA & MPA)
- Completed graduate research related to labor market inefficiencies
- Led operations at two specialty finance firms and has advised more than 600 businesses
- Published author on data science talent markets

Correlation One Core Colombia Team



Tong Zhan
Head of Technical Product

- Yale University (BS); quantitative hedge fund Citadel; USA Math Olympiad and the Putnam Math Competition top 20



John Benjamin
Director of Business Operations

- UVA (BA), Georgetown University (MA), Deans Fellow, MIT (MBA); strategy at L.E.K. Consulting



Justin Lynch
Head of Engineering

- Wharton, University of Pennsylvania (BS); Morgan Stanley and technology team lead in fintech and B2B marketplaces



Haris Jaliawala
Associate Product Manager

- SZABIST (BE), The Lyceum (GCE); founder at a digital agency and specialist in designing and launching enterprise products

10+ additional Correlation One team members will also be working on site at each of your sites throughout the next ten weeks

Teaching Assistants: Bogotá



Daniel
Martin-Alarcon

- New Mexico State University (BS), MIT Media Lab (PhD)
- Data Science Fellow at Lambda School
- Several peer-reviewed publications in Data Science and Synthetic Biology



Jay
Gopalan

- Harvard University (BA)
- Mentor, Harvard Education Portal; Teaching Assistant for four Harvard STEM courses
- Interests include the interaction of data analysis/modeling and large-scale business and social problems



Zach
Hervieux-Moore

- Queens University (BA), Princeton University (PhD)
- Former software engineer with Intel and Siemens
- Educational experience in several courses, including Computer Architecture and Digital Systems

Teaching Assistants: Barranquilla, Cali, Medellín



Jimmy
Jing

Barranquilla

- New York University (BA)
- Data Analyst at big data firm Earnest Research, conducting credit and debit card transaction data for private sector application
- Hobbies include poker; former professional player



Julian
Romero

Cali

- Universidad Nacional de Colombia (BA), Universidad de los Andes (MS), University of Waterloo (PhD)
- Winner, "Outstanding Teacher Assistant", Univ. of Waterloo
- Interest areas include extended formulations and stochastic optimization



Spencer
Stebbins

Medellín

- New York University (BS), Harvard University Extension
- Worked with NYSE Top 50 companies and major government agencies
- Experience as an educator includes >2,500 hours of Data Science material

Head Professor



Natesh Pillai
Chief Scientist, Correlation One



Interests

- Consulting in data science-related projects in various industries
- Hobbies also include: chess, being in the outdoors, animals, and others



Academic Experience

- Harvard (Professor of Statistics, joined 2010)
- Warwick (Post-Doctorate Fellow, 2008-2010)
- Duke (PhD at Statistics, 2003-2008)
- Indian Institute of Technology, Chennai (1999-2003)



Research

- Simulation Applications in Climate Science
- Statistics and Applied Probability
- Biology
- Finance