



Sonny Tahiliani · 3rd



Executive Director, Aerospace Technology at Raytheon Technologies

New York City Metropolitan Area · 500+ connections ·

[Contact info](#)

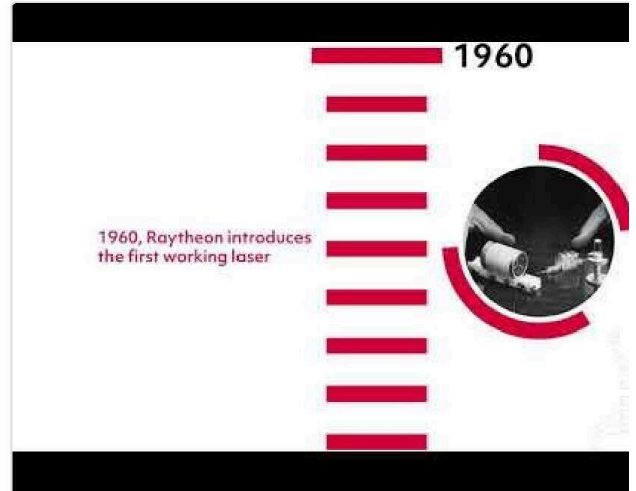
### Featured



**Raytheon Technologies Overview**

YouTube

Raytheon Technologies Corporation is an aerospace and defense company that provides advanced...



**Raytheon Technologies Timeline**

YouTube

Raytheon Technologies is built on a foundation more than 190 years of innovation. See more a

# Activity

7,131 followers



**Raytheon Technologies CTO: Bringing Together the Best to Innovate for the...**

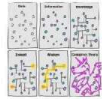
Sonny shared this

1 Reaction



**On #WomensEqualityDay and day, we continue our work to...**

Sonny shared this



**Great way to illustrate the way to go from data to knowledge and then to...**

Sonny shared this

10 Reactions • 1 Comment



**When the humidity is just right rotors create a low-pressure a**

Sonny shared this

5 Reactions • 1 Comment

# Experience



## Raytheon Technologies

1 yr 8 mos



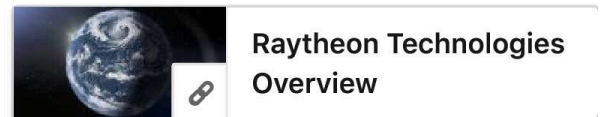
### Executive Director, Aerospace Technology

Apr 2020 – Present · 6 mos

Greater New York City Area

→ Corporate Technology & Global Engineering Group, Technology advancement via strategic partnerships & university relations, emerging technology / innovation, roadmapping (aero & defense)

→ Raytheon Technologies (NYSE: RTX) currently employs 195,000 people (Collins Aerospace, Pratt & Whitney, Raytheon Intelligence & Space and Raytheon Missiles & Defense). [United Technologies Corp. & Raytheon combined in April, 2020]



### Executive Director, Strategic Technologies

Feb 2019 – Apr 2020 · 1 yr 3 mos

→ Corporate CTO Office-Strategic Technologies, Technology advancement via strategic partnerships, technology roadmapping & scouting. Topic areas electrification, autonomy, etc... [United Technologies Corp. pre-merger]



## Head of Capital Investment, North America, UK Government

Department for International Trade (DIT)

2017 – 2019 · 2 yrs

New York, New York

→ North American Investment Strategy & Partnerships (during Brexit)

→ DIT is under the leadership of Secretary of State International Trade within HMG (Her Majesty's Government)



hms qe f35.jpg



BCG-NY DIT



### Defense Engineering, SB-1 Defiant Demonstrator

Sikorsky · Contract

2016 – 2017 · 1 yr

Fixed Term Contract (engineering requirements) for sub to Sikorsky-Boeing next generation military helicopter demonstrator.



Sikorsky-Boeing-Defiant\_3.21.19.jpg

### Managing Director (Venture Capital), Technology

Investment Group

2013 – 2017 · 4 yrs

Greater New York City Area

→ Venture Capital - Early Stage Technology identification, Debt & Equity Structuring, Operating & Board Roles (3) & Bus. Partnerships

→ Virtual Reality, VirZOOM, Board (2015-'19) named one of Fast Company's 10 World's Most Innovative Companies 2018

[...see mor](#)



### Senior Equity Analyst (Buy-Side)

BMO Global Asset Management U.S.

2009 – 2014 · 5 yrs

Greater New York City Area

→ (NYSE:BMO) Senior Buy-Side Equity Analyst (investment selection) to legendary global macro strategist Don Coxe & team of four for seven long, fundamentals driven equity funds. Public co. strategy scrutinization & investment due diligence. Extensive interaction with C-level public company execs. BMO GAM (\$260B AUM)

Show 3 more experiences 

## Education



**University of Alberta**  
B.Sc. in Electrical Engineering



**Embry-Riddle Aeronautical University**  
B.Sc. in Aerospace Engineering



**California State University-Dominguez Hills**  
Master's of Arts in Humanities, (Economic & Political History, Thesis)

## Licenses & Certifications



**Alliance Management (CA-AM)**  
Association of Strategic Alliance Professionals



**Contract Law**  
HarvardX - An Online Learning Initiative by Harvard University through edX

**Driving Growth through Strategic Partnerships**  
Wharton Executive Education

Show more 

## Volunteer Experience

### Strategic Planning Committee

Aravind Eye Foundation (New York, NY)  
Health

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### Volunteer

Clearly  
Health

Judge (Int'l Start-up competition for vision technology with hundreds of entries)

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### Volunteer

New Eyes for the Needy  
Health

[Show 2 more experiences](#) 

