

Deadline Approaching Soon - Syracuse's online Master of Science in Data Science. Complete in 18 months. 廣告 ...



Dilip Jana. PhD • 1 度

Manager, Principal Advanced Analytics at AT&T

Plano, Texas

傳送訊息

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AT&T



University of Oklahoma



查看聯絡資料



查看聯絡人 (500+)

An innovative big data scientist with a passion for solving real-world problems. I analyze, forecast (Predictive Analytics) and report subscriber usage activity, customer churn and the impact of new marketing initiatives, technologies and applications on usage patterns that influences strategic planning at AT&T.

Modeling and Simulation (System Dynamics, Agent Based, Discrete Event and Multi-Method) expert to solve real world problems where conventional analytics and machine learning techniques fail. I have experience analyzing hundreds of petabytes of data using distributed computing system.

I was one of the lead authors for the discovery of Higgs boson in 2012 (my PhD thesis) which led to the Nobel prize in Physics in 2013.

Software Skills :

Python, AnyLogic, C++, ROOT(CERN), SciPy, NumPy, pandas, scikit-learn, Cython and Boost. classification, regression and clustering algorithms, Data Wrangling, kNN, SVM, Random forest, Apache Mahout, weka, MLib. Map-reduce, Hadoop, Pig/Hive, Spark/Shark. MySQL, Oracle databases, Teradata, Aster data bases.

顯示較少 ^

下載 LinkedIn App, 隨時隨地瀏覽Dilip等會員檔案

ytatus94@yahoo.com.tw

接收下載連結

傳送下載簡訊



Dilip Jana. PhD  
Manager, Principa...

要點整理

促銷內容



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深入瞭解



UI Version Control System

Applitools Unveils The World's First UI Version Control System. Learn More.

深入瞭解

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Fangfang Tan • 3 度

Manager, Advanced Analytics at Google

Juliet Han • 3 度

Principal , Advanced Analytics at AT&T



Kevin (Lei) Liu • 3 度

Advanced Analytics & Consumer Insights at Disney



Feng Qi, Ph.D. • 3 度

Advanced Analytics & Optimizator Manager



Jerry Goetsch • 3 度

Strategy and Analytics



Esther Janssen • 3 度

Head of Performance & Analytics

Lucas Brian

General Manager at AT&T

Cheri Longo

Small Business Sales Consultant a AT&T



Sharon Nguyen • 3 度

Insights & Analytics at ServiceNow

Susana Hernandez

Retail Sales Manager at AT&T

## 2 位共同聯絡人

您和Dilip的共同聯絡人： Dick Greenwood、Christopher Arnold Walker

## 共同公司： CERN

在CERN的重疊時間： 2015 年 3 月 – 2016 年 11 月

[打個招呼](#)[展開](#)

## 促銷內容

**Deadline Approaching Soon**

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[深入瞭解](#)**Spreadsheet For Atlassian**

Check out ExcellenTable, the Dynamic Spreadsheet App - New Features!

[深入瞭解](#)

## 工作經歷

**AT&T**

1 年 11 個月

- Principal Advanced Analytics Manager  
2017 年 4 月 – 目前 · 1 年 7 個月  
Plano, TX
- Senior Advanced Marketing Analytics Manager  
2016 年 12 月 – 2017 年 4 月 · 5 個月  
Greater Atlanta Area

**Physicist**

CERN

2006 年 6 月 – 2016 年 11 月 · 10 年 6 個月

Higgs boson (so called "God Particle") search and it's property measurements.

## 教育背景

**University of Oklahoma**

Doctor of Philosophy (PhD), High Energy Physics  
2006 年 – 2013 年

Was based at CERN, Geneva

CERN

**University of Oklahoma**

Master of Science (MS), Engineering Physics/Applied Physics, A (3.7/4 GPA)

## 志工經歷

**CERN Tour Guide**

CERN

2008 年 5 月 – 2013 年 5 月 · 5 年 1 個月

I was responsible to organize official tour to CERN campus as well as CERN cavern for visitors and US delegates.

## 技能和肯定



Python · 16



誰給肯定: Christopher Arnold Walker和其他 1 位共同聯絡人



誰給肯定: 4 位Dilip在CERN的同事



Physics · 11



誰給肯定: Christopher Arnold Walker (共同聯絡人)



C++ · 10

Dustin Urbaniec和其他 9 位聯絡人肯定了此技能

展開

推薦

徵求推薦

推薦Dilip

已接收 (1)

已給予 (0)



**Dr.Saumitra Mukherjee**

Professor of Geology,  
Remote sensing & Space  
Sciences at SES JNU

2014 年 2 月 27 日,  
Dr.Saumitra曾與Dilip合作, 但  
隸屬不同公司

Dr.Dilip Jana is a Scientist of high intellectual level. He is one of the promising Physicist of the world who has the potential to think new. However he is down to earth, possibly this rare combination makes him so great.

展開

個人成就

10

研習課程

Applied Design and analysis of Experiments • Clustering and Classification • High Performance Computing • Machine Learning • Multivariate Statistics • Numerical Methods • Partial Differential Equations • Quantitative Analysis • Regression Analysis • Statistics



6

出版作品

Observation and measurement of Higgs boson decays to WW\* with the ATLAS detector • Search for Dark Matter in Events with a Hadronically Decaying W or Z Boson and Missing Transverse Momentum in p p Collisions at  $\sqrt{s} = 8$  TeV with the ATLAS Detector • Search for Magnetic Monopoles in  $\sqrt{s} = 7$  TeV p p Collisions with the ATLAS Detector • A particle consistent with the Higgs boson observed with the ATLAS detector at the Large Hadron Collider • Observation of a new particle in the search for the Standard Model Higgs boson with the ATLAS detector at the LHC • My Publication link



5

語言能力

Bengali • English • French • German • Hindi



2

執行專案

Customer Churn Prediction • Stock Volatility Prediction



1

資格認證

Machine Learning

2016 年 10 月 – 目前 • 證照編號 RLDNJKC87AVU

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查看證照

1

參與組織

CERN

關注內容

J.P.Morgan

J.P. 摩根

1,157,397 人關注

CERN

CERN

6,741 名成員

BIG DATA

Big Data

95,143 名成員

Narendra Modi

Prime Minister of India

2,702,881 人關注

Bill Gates

Co-chair, Bill & Melinda Gates Fou...

18,254,341 人關注

Marilyn Hewson

Lockheed Martin, Chairman, Presid...

352,813 人關注

全部

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行動裝置
- 徵才解決方案

行銷解決方案

業務解決方案

小型企業
- 社群指南

隱私權及條款

意見反映

安全中心

- 有問題嗎?

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- 管理帳戶和隱私權。

前往設定

選擇語言

正體中文 (正體中文)

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訊息