

Introduction to Jupyter Notebooks on Watson Studio

IBM Developer

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Call for Code 2019



CALL FOR CODE



CHARITABLE PARTNER:
UN HUMAN RIGHTS



American
Red Cross



About Call for Code 2019:

The second year of a 5 year, \$30M investment by IBM.

Call for Code 2019 will inspire developers to create solutions mitigating the impact of natural disasters, with a specific focus on health and well-being.

Call for Code will reward a winning team and four runners up. The winning team will receive:

- A **\$200K** cash prize
- Support from The Linux Foundation as an open source project
- The opportunity to present to NEA, official Call for Code VC Firm
- Implementation of their solution with the IBM Corporate Service Corps.

How can your organization Participate?

Join **Call for Code**! Your organization can participate in one of three ways to amplify the Call:

Supporter

Provide promotional support for the Global Initiative and host a Call for Code day encouraging your organization to participate.

<https://callforcode.org/become-a-supporter/>

Affiliate

Offer in-kind support (e.g. promotion within your organization's community or a VC pitch opportunity to the winning team) and rally your team around your own Call for Code Day.

<https://callforcode.org/become-an-affiliate/>

Sponsor

Add your organization's full support to the cause with a paid sponsorship.

<https://callforcode.org/become-a-sponsor/>

January
Announcement

March
Submissions
open

March- June
2018 Winner: Project
Owl Deployment

July
Submissions
Close

August - September
External Judging

October 13
Winner Announced

Jupyter notebook x

IBM Code Patterns

CODE PATTERN | FEB 08, 2019

Infuse AI into your application

[Get the Code »](#)

Analytics Apache Spark +

CODE PATTERN | FEB 01, 2019

Reduce AI data preprocessing with PyWren and IBM Cloud Functions

[Get the Code »](#)

Artificial Intelligence Cloud +

CODE PATTERN | JAN 30, 2019

Monitor Azure machine learning with Watson OpenScale

[Get the Code »](#)

Analytics Artificial Intelligence +

CODE PATTERN | JAN 30, 2019

Analyze IoT sensor data with machine learning and advanced analytics

[Get the Code »](#)

Analytics Apache Spark +

CODE PATTERN | JAN 29, 2019

Monitor Sagemaker machine learning with Watson OpenScale

[Get the Code »](#)

Analytics Artificial Intelligence +

CODE PATTERN | JAN 29, 2019

Data science process pipeline to solve employee attrition

[Get the Code »](#)

Data Science Jupyter notebook +

CODE PATTERN | JAN 14, 2019

Build an image classifier to help search for extraterrestrial life

[Get the Code »](#)

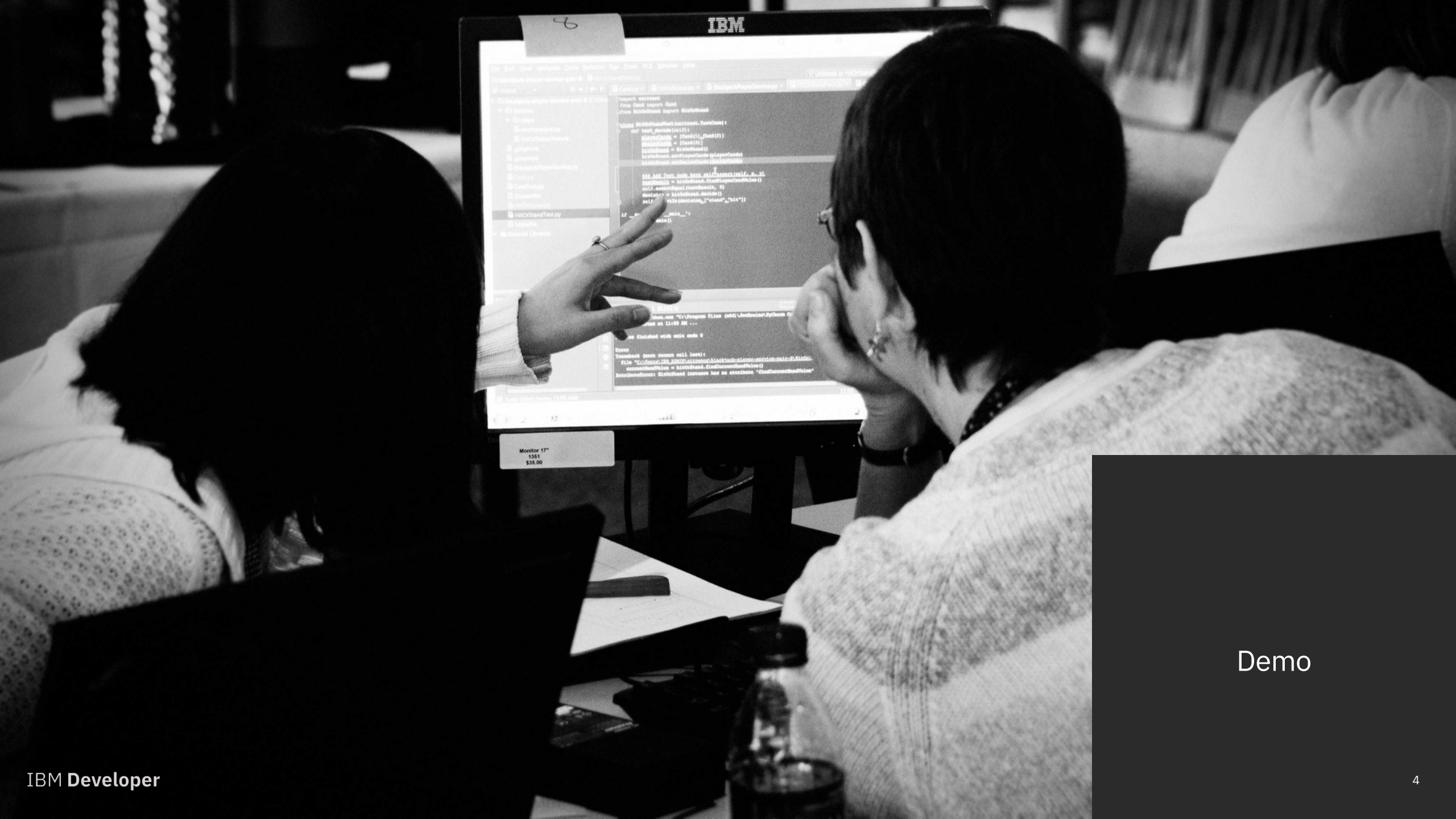
Analytics Artificial Intelligence +

CODE PATTERN | JAN 14, 2019

Take a deep dive into principal component analysis

[Get the Code »](#)

Data Science Jupyter notebook +



Demo

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San Francisco Bay Area

#IBMCODESF

Part of IBM Developer – 27 groups ?

IBM Developer SF Bay Area

 San Francisco, CA

 6,295 members · Public group ?

 Organized by Angie K and 6 others

Share:



WED, MAR 13, 9:30 AM

Online Meetup: IBM Enterprise Blockchain architecture in the Cloud

 Needs a location

RSVP on Crowdcast NOW! <https://www.crowdcast.io/e/ibm-enterprise> Join IBM Developer SF's online meetup on cloud-based IBM Blockchain architecture. This talk will cover: - frameworks such as IBM Food Trust (<https://www.ibm.com/blockchain/solutions/food-trust>), Trade Lens



48 attendees

Manage ▾

Attend



WED, MAR 20, 2:00 PM

Hands On Watson SDK for Unity Workshop

 44 Tehama St


Are you looking to get started with AI in Unity? Want to build more engaging dialog with speech to text and text to speech services? Join our workshop where you'll bring Watson and Unity together to create a more immersive dialog experience, without tons of data and machine



15 attendees

 2

Manage ▾

 Can't Go



THU, MAR 21, 2:00 PM

Microservices with Kubernetes: an introduction

 44 Tehama St

Microservices revolutionized the way we look at app development and is now one of the most popular programming architectures. Now, Docker alongside Kubernetes is changing the way teams look at deployments of these microservices. Kubernetes provides powerful production-



28 attendees

 1

Manage ▾

Attend



