Pandas from the Inside Big Pandas

PyCon UK tutorial, Friday 27 October 2017

Stephen Simmons

stephen.e.simmons@jpmorgan.com mail@stevesimmons.com

Agenda

Welcome and introduction	5 mins
Pandas from the Inside	75 mins
Big Pandas (Dask and Parquet)	30 mins
Pandas 2.0 – where next?	10 mins

One of the world's biggest banks

\$2.5 trillion assets \$95 billion revenue \$25 billion profit 240,000 staff / 16,000 in UK



One of the world's biggest tech companies

\$9.5 billion annual investment in technology and innovation 18,000 developers



Python is used in every business

Trading systems
Risk management
Machine learning
Analytics

Our "Athena" platform is 150k Python modules



We are the UK's biggest Python employer

London
Bournemouth
Glasgow
and now Dublin







"Code for Good"

hackathons to solve real problems for charities

Glasgow 4-5 November

 Ask if interested (applications already closed)

London 17-18 November

Applications close 5 November







For more information

careers.jpmorgan.com

Here at PyCon:

- visit our recruiting stand
- 2017.pyconuk.org/sponsors/jp-morgan



These events and scholarship based initiatives are designed to help you learn about the industry.



Designed to help you explore our firm and gain hands on work experience before applying to one of our full-time roles.



These opportunities are for graduating students looking for a full-time career.

2018 internship and graduate applications close on 26 November