# Jordan Ball

Data Scientist, Washington D.C.

#### **ABOUT ME**

# **Top Secret Clearance Pending Background Investigation**

I am a reformed nuclear rocket scientist turned data science IT leader.

When I need to solve a problem, I talk with every group who will be affected by my decision. Once I have a clear understanding of the system I am operating in, I am decisive, communicate my rationale clearly, and invite others to debate my conclusions so that we can collaboratively find the best solution.

Interesting Fact: Due to a significant miscommunication, I once served on a confidential week-long panel with the world's leading experts on nuclear reactor criticality safety despite only having been in the field for a few weeks

# **EXPERIENCE**

# Federal Reserve Board of Governors (contractor)

National Data Science Consultant

- Advise on national IT strategic objectives

May 2018 -Present

- Identify key system weaknesses and risks to critical initiatives
- Consult on AI and Big Data projects across national FRS
- Liaise with business users, tech staff, and managers
- Objectively analyze and make recommendations on projects

#### Accomplishments:

- Redirected massive project and national NLP initiative
- Redefined technical job descriptions
- Set long term strategy goals to modernize IT systems
- Served as project manager on inter-division tech project

Jun. 2016 - University of Florida

Dec. 2017

Graduate Researcher: Space Nuclear Propulsion

- Planned project to build & test plasma thruster
- Reworked codes, data analysis using supercompter

Aug. 2012 - **LSYOU** 

Accounting Intern

May 2016

- Rebuilt accounting system; managed project from pitch to completion

- Handled \$1M in small charges annually

May 2014 -

**Louisiana State University** 

Jun. 2016

Computational Researcher: Condensed Matter Physics

- Used iterative methods to analyze materials' properties
- High performance computing using a Linux cluster

# **PROFILE**

Name

Jordan Ball

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Website

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#### **EDUCATION**

# **Industry Data Science Training**

The Data Incubator

Mar. 2018

#### Master's in Nuclear Engineering

University of Florida, Gainesville

Aug. 2017

Certification: Engineering Leadership

Bachelor's in Physics

Bachelor's in Phil.: Mathematical Logic

Louisiana State University, Baton Rouge May 2016

**Honors:** College Honors, Thesis Honors **Minors:** Math, Nuclear Sci., English, Linguistics

Various publications in progress