

Jordan Ball

Data Scientist

DATA SCIENCE TRAINING: TDI

Feb. 2018
Completion

The Data Incubator (TDI)
Winter 2018 Participant
Intensive eight week data science post-graduate program
Academia scientists trained to excel in industry data science roles
2% Acceptance Rate after intensive three round technical interview

EXPERIENCE

Jun. 2016 -
Dec. 2017

University of Florida
Graduate Researcher: Space Nuclear Propulsion
Reworked codes to solve for propulsive plasma flow properties
Used supercomputer nodes to analyze nuclear reactor core data

Aug. 2012 -
May 2016

LSYOU
Accounting Intern
Rebuilt accounting system which eliminated inconsistencies
Handled approximately \$1,000,000 in small daily charges over five grants

May 2014 -
Jun. 2016

Louisiana State University
Computational Researcher: Condensed Matter Physics
Used iterative methods to analyze materials' properties
Compared data to experimental results

EDUCATION

2016 - 2017

Master's in Nuclear Engineering
University of Florida, Gainesville

2012 - 2016

Bachelor's in Physics
Bachelor's in Philosophy: Mathematical Logic
Louisiana State University, Baton Rouge
Honors: College Honors, Thesis Honors
Minors: Math, Nuclear Science, English, Linguistics

Mar. 2017

Publication: Robust Resistive Critical Field in B20 AuBe
DJ Rebar, M Khan, **J Ball**... JF DiTusa, 2017 American Physical Society

REFERENCES

Reese Craddock Asst. Director, LSYOU T: 225 578 1751 E: mcradd1@lsu.edu	Leigh Winfrey, Ph.D. Associate Professor, UF T: 352 273 0297 E: winfrey@mse.ufl.edu	Dana Browne, Ph.D. Asst. Dept. Chair, LSU T: 225 578 6843 E: browne@phys.lsu.edu
---	---	--

PROFILE

Name
Jordan Ball

Address
881 Athens Ave.
Oakland, CA
94607

Phone
985 789 4698

Email
jball.data@gmail.com

Website
jballdata.github.io

BUSINESS THINKING

Engineering Leadership Certification
University of Florida

UF graduate engineering pseudo MBA
Training engineers in industry mind-set
via case studies

SKILLS

Professional	
Python	- projects on Website
Logic	- bachelor's, coding
Finance	- acct. exp., stocks
Statistics	- 5+ years acad. exp.
Unix	- 3+ years exp.
C++	- 2 courses, projects

Personal

Problem Solving	<div></div>
Organization	<div></div>
Communication	<div></div>
Reliability	<div></div>
Prioritizing	<div></div>
Teamwork	<div></div>