BOOZ ALLEN DATA SCIENCE
BUILDING DATA-DRIVEN SOLUTIONS TO MEANINGFUL PROBLEMS

Advances in technology lead to more than entertaining dancing hotdogs on Snapchat. With every leap forward in technology, we have increasing access to more and more data, data that can provide unparalleled insight both in scale, scope, and precision. With more data, there is an increasing demand for data-driven insight and intelligent data scientists who can implement and shape analytics that live on the edge of the art of the possible.

TUESDAY, AUGUST 29TH: 5:30PM, 129 HAYES-HEALY
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Booz Allen Hamilton is a leading professional services firm, with focuses in analytics, cyber, consulting, engineering, and digital solutions. As the largest provider of data science to the federal government, Booz Allen works to shape and build cutting-edge analytics that can transform the way data is used, offering previously untapped insight and value to some of the country's most impactful decision-makers. Booz Allen's unique focus on the federal government and our client's mission drives us to tackle some of the country's most meaningful problems, whether it is climate change with the Army Corps of Engineers or cyber security with leading experts in the intelligence community.

Booz Allen Hamilton's *Field Guide to Data Science:*
https://www.boozallen.com/content/dam/boozallen_site/sig/pdf/publications/2015-field-guide-to-data-science.pdf

Booz Allen representatives will be on campus to meet with students and chat about the field of data science and growing areas in analytics. As an informal event, we hope to talk about some of the solutions we've built using data science and machine learning.

- What is data science, machine learning, and machine intelligence?

- How is data science delivered in the professional services industry, particularly to the federal government?

- What is the future of this field and what are the growing areas in the industry?

- What solutions has Booz Allen built using data science and what methods / techniques did Booz Allen data science teams use to drive insight?

Attire is casual and food will be provided. Please bring up to date versions of your resumes and questions on both the field of data science and Booz Allen – we are hiring junior data scientists. Questions?: NotreDameRecruiting@bah.com

Aaron Sant-Miller is a Lead Data Scientist with Booz Allen Hamilton, with a domain expertise in machine learning and predictive analytics. He has delivered data-driven solutions to variety of clients, ranging from fraud detection machine learning for the IRS to player movement classification for an NFL client. Currently, he is focused on the cyber domain, where Mr. Sant-Miller is developing GPU-based deep learning models for real-time network defense. Additionally, Mr. Sant-Miller is the inventor of a patented machine learning suite for software vulnerability exploit prediction.

Notre Dame 2014 (Sociology, ACMS)
Notre Dame 2015 (MS ACMS)