
Data Science for Scientists ATL

April 30, 2018

Who are we?

Group that helps scientists two ways:

1. acquire scientific computing skills
 2. prepare for data science positions in academia / industry
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Who are we?

started by Sarah Takushi (immunology) and Tamara Hutto (BEST program co-ordinator)

inclusive:

mainly graduate students at Emory but *need* to work with everyone else because that's what data scientists do

- post-docs, undergrads, lab techs, professors, Georgia Tech, Georgia State, in future: industry collabs
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What do we do?

- bootcamps, workshops, short courses
 - Scientific computing course
 - Git workshop
 - databases workshop
 - talk with invited speakers
 - data scraping / mining for biomedical research
 - Jupyter notebooks
 - hands-on methods clinics
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What are we going to do?

Goals:

1. get every scientists basic computational literacy we need
 2. help whoever wants it to achieve expertise in computational methods / data science
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How can you help?

1. Join us!
 2. Help us show (all) faculty the continued need for this kind of training
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