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# Real World Applications of Data Science

**In partnership with:**  
**Proscia Inc, Betamore, Spark B-more**

Course Introduction

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# Your Instructor

## Hunter Jackson

- Cofounder at Proscia ([www.proscia.com](http://www.proscia.com))
  - Ph.D. candidate in Mathematics @ JHU
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# Instructor Philosophy

- Clear and effective communication
  - Maximize take-away as a distribution of everyone involved with the course
  - Success is not a grade
  - Provide access to beginner → advanced subject matter without diluting class lecture topics
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# Content Philosophy

- Application-based approach
    - Opportunity for 2 “tracks” via challenge problems
      - Practical v. Theoretical
  - Balance depth with breadth
  - Content + Instruction + Engagement
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# Typical Class

- Lecture
  - Code walk-throughs
  - Code exercises
  - Walk through and discuss challenge problems
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# How to succeed

- Effort not prior knowledge
  - Ask questions
  - Communicate
  - Help your classmates
  - Patience is a virtue
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# Logistics

- M/W 3/21 - 4/6 2016 @ Spark Baltimore
  - BetamoreDS on Slack
  - [www.github.com/hunterusf/betamoreds](http://www.github.com/hunterusf/betamoreds)
  - Have fun, learn a ton, ask questions!
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Any Questions?

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