

George Berry

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<https://georgeberry.github.io>
January 25, 2017

- education** Ph.D. Candidate, Sociology, Cornell University
Committee: Michael Macy, Benjamin Cornwell, Matthew E. Brashears
M.A., Sociology, Cornell University, 2015
B.A., English, Oberlin College, 2011
- work** Core Data Scientist, Facebook, CDS—Methods, starting Fall 2017
Intern, Facebook, CDS—Methods, Summer 2016
Intern, Facebook, CDS—Economic Research, Summer 2015
Intern, Morningside Analytics, Summer 2014
- publications** George Berry and Sean J. Taylor. “Discussion quality diffuses in the digital public square”. *WWW2017*.
Cheng Wang, Michael Genkin, George Berry, Liuyuan Chen and Matthew E. Brashears. 2014. “Blaunet”. *Package for the R programming environment*.
- in progress** George Berry and Christopher J. Cameron. “A new method to reduce the overestimation of thresholds with observational data”. *Under review*.
George Berry. “Evolving cooperation in social structures”.
George Berry, Ana Franco, Alexander Peysakhovich, and Sean J. Taylor. “Two-stage: A simple framework for finding CATEs”.
- conference presentations** “Machine learning for policy recommendations in sociology”. *Cornell SGSA Seminar* 2016.
“Two-stage: Find and summarize CATEs in experiments”. *Conference on Digital Experimentation* 2016.
“Correctly measuring social contagion”. *INSNA Sunbelt* 2016.
“Correctly measuring social contagion”. *Cornell Sociology Symposium* 2016.
“Effects of ranking in online discussions”. *Conference on Digital Experimentation* 2015.

honors and awards	<p><i>Research Assistantship</i>. “A New Infrastructure for Monitoring Social Class Networks”. P.I. David Grusky and Michael Macy. 2015-6.</p> <p><i>Teaching Assistantship</i>. “Contemporary Sociological Theory” with David Strang. Spring 2014.</p> <p><i>Teaching Assistantship</i>. “Controversies about Inequality” with Steven Morgan. Fall 2013.</p> <p><i>Sage Fellowship</i>. Cornell University, 2011 and 2016.</p>
programming languages	<p><i>General purpose</i>: Python, PHP/Hack, Julia</p> <p><i>Statistical</i>: R</p> <p><i>Database</i>: (postgre)SQL, HQL, MongoDB</p>
professional service	<p><i>Reviewer</i>. <i>ICWSM</i> 2017.</p> <p><i>Reviewer</i>. <i>ICWSM</i> 2016.</p> <p><i>Co-chair</i>. Cornell Sociology Graduate Student Association, 2014.</p>
open source contributions	<p><i>Natural Language Toolkit (NLTK)</i>: Rewrote algorithm for computing Vader Sentiment.</p>