

School Address
103 Raleigh Road
McIver 206
Chapel Hill, NC 27514

Nicholas K. Neuteufel

nickneuteufel.com
mneuteufel@gmail.com
(502) 232-5545

Online Presence
[LinkedIn: Neuteufel](#)
[Github: NicholasNeuteufel](#)
[Twitter: @Neuteufel](#)

Select Work

Oct — Pres 2015 Chapel Hill, N.C.	<i>Paid Research Assistant, Burton Craige Distinguished Professor Gary Marks</i> Univ. of North Carolina at Chapel Hill Department of Political Science Assist in research on multi-level governance and legal structures, mostly focused on the European Union. Facilitated manuscript process for the <i>Transformations in Governance</i> book series (Oxford University Press; eds. Gary Marks, Liesbet Hooghe, and Walter Mattli).
May — Aug 2015 Washington, D.C.	<i>Affordable Care Act/Health Care Media Team Intern</i> U.S. Department of Health & Human Services (Assistant Secretary of Public Affairs) Created weekly media metrics report statistically analyzing message breakthrough for senior staff. Authored opposition research books on controversial issues including <i>King v. Burwell</i> , contraceptive coverage, and advance care planning. Wrote daily press briefing for Secretary Burwell and senior staff, nightly White House of Cabinet Affairs report. Participated in crisis communications war rooms.
Mar — May 2015 Washington, D.C.	<i>Legislative & Press Intern</i> U.S. House of Representatives (Office of Congressman Rick Larsen) Drafted Extension of Remarks placed in the Congressional Record . Drafted “Dear Colleague” letter for Legislative Director on office priority bill tax reform bill. Authored memos for senior staff on (sub)committee mark-ups & policy briefings. Tracked roll call and committee votes on key issues.
Summer 2014	<i>Research Assistant, Aubrey L. Brooks Professor of Law Donald Hornstein</i> UNC School of Law Analyzed U.N. and N.G.O. data towards recommendations for reforming natural disaster insurance in the Philippines. Researched state enforcement actions against hydraulic fracturing (“fracking”).

Research & Software

- **Sole author:** POLLVIZR R package—cleans poll data & auto-outputs inferences, confidence intervals, and plot.
 - [Recognized by](#) Hadley Wickham (head data scientist at RStudio, “the man who revolutionized R”), Huffington Post senior data scientist Natalie Jackson, and Jeb Bush SuperPAC Right to Rise data scientist Luke Thompson.
- Work on poll graphics in [Huffington Post Politics](#). 2015. “Is Bernie Sanders Really Leading In New Hampshire?”
 - Based on my poll visualization app “State of the Race” as cited by [Middlebury Prof. Matthew Dickinson](#).
- Winner, team lead: UNC Fiscal Challenge (political, economic modeling challenge to solve US public debt crisis).
- **Consultant:** *San Antonio Spurs*. [Presentation focused on integrating novel spatial statistics into analytics work](#).
- **Case presentation:** Invited participant, [Charlotte Hornets on fundamentals of NBA free agent market](#).
- **Conference presentation:** [Innovative offensive metrics](#) at national Basketball Analytics Summit (May 2014).
- Work on novel spatially-derived basketball statistics mentioned in [Nylon Calculus \(Sports Illustrated\)](#). 2014.

Education

The University of North Carolina at Chapel Hill

May 2016

B.A. Political Science (exp. with Distinction) [\[Official transcript: nickneuteufel.com/transcript\]](http://nickneuteufel.com/transcript)

GPA: 3.919 — Politics GPA: 4.0 — Phi Beta Kappa — Dean’s List (all semesters) — Honors Carolina Laureate Carolina Scholarship (four-year full-ride merit scholarship) — National Merit — National AP Scholar

Experiences: University of Cape Town (South Africa); Burch Seminar (Washington, D.C.); Southeast Asia Summer (SEAS) Scholarship (\$11,000 grant for study in Thailand, Malaysia, & Singapore).

Skills & Personal

Coding & Scripting	<i>Fluency</i> — R (including package authorship), Markdown, L ^A T _E X, Shiny, Github clients. <i>Significant Experience</i> — SQL, Python, HTML/CSS, Bootstrap, Qualtrics.
Statistics	Regression (inc. geographically-weighted regression), hypothesis testing, visualization/plotting, random forests, bayesian additive regression trees, neural networks, text-as-data, cluster analysis.
Relevant Coursework	Data Analysis in Political Science; Writing in & for the Social Sciences; Environmental Law & Policy; Mass Media & Politics; Burch Seminar, Domestic & Global Affairs; NGO Politics.
Personal	Citizenship: U.S. & Austria (E.U.). Clearance: Tier 1 (NACI) Investigation—Favorable (2015).