

# First LAST

## PERSONAL DATA

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EMAIL: [my email here](#)  
PHONE: (999) 999-9999  
WEBSITE: [my website here once I finish it](#)

## SKILLS

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Programming: Python (familiar with scikit-learn, pandas, etc), R, SQL, Jupyter Notebooks

Analysis: Natural language processing, Time series analysis, Bayesian reasoning, Missing data imputation, Data munging

Presentation: Dashboard creation with flask, Visualization with Bokeh and ggplot2, document creation with Markdown and LaTeX

## RELEVANT PROJECTS

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CURRENT	<p>Code for America Volunteer, Political Analyst <i>Voter Segmentation</i></p> <p>Working jointly with Code for America and a local political candidate to improve analytics support for small campaigns, as well as increasing civic engagement by partnering with voter registration efforts. Leveraging public data to create models for voter behavior.</p>
Fall 2016	<p>Independent Project <i>Natural Language Processing</i></p> <p>Identified and analyzed reddit comments containing hate speech made in the month surrounding the November 2016 Presidential election. Utilized a SQLite database to store and stream data, and used online learning methods to create a hate speech classifier.</p>
SPRING 2016	<p>Statistics Practicum Course Project <i>Time Series Analysis</i></p> <p>Analyzed soil data, with an emphasis on uncovering relationships between soil cover and temperature. Performed data cleaning, imputed missing data values, and identified future areas of research. Presented project at the close of the semester at the Undergraduate Research Symposium, as well as to the climate office staff.</p>

## RELEVANT COURSEWORK

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Linear algebra, Mathematical statistics course sequence, Statistical quality control, Experimental Design, Survey Sampling, Practicum in Statistics, Game Theory, Regression Analysis, Graph Theory, Combinatorics

## EDUCATION

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EXPECTED Bachelor of Science in STATISTICS, **NC State University**, Raleigh  
December 2017

## HONORS

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Goodnight Scholar  
Mu Sigma Rho National Statistics Honor Society