*Looking at data through an econometric lens, I build models that provide valuable insight that can translate to optimal strategy and quality of service.  The questions driving my analysis stem from my understanding of incentives and market forces.  My curiosity about human behavior motivates me to deliver accurate insights based in concrete evidence.*

**Skills**

Query and manipulate data sets

Impute or account for missing values

Explore and visualize data

Build predictive models

Process and analyze image and text data

Present and communicate insights

**Experience**

**Data Science Student,** General Assembly **April 2018 - July 2018**

*Atlanta, GA*

* + Discovered why the ACT is more popular than the SAT by comparing test score data
  + Built a regression model that predicted the sale price of a house within a thousand dollars
  + Scraped text data from Reddit and used it to build a model that predicts the popularity of a post
  + Built a neural network that was able to determine the value of handwritten digits
  + Analyzed West Nile Virus data in Chicago and created a plan to reduce the infection rate in a team of 4

Katan Cheti

[krcheti451@gmail.com](mailto:krcheti451@gmail.com)

[Linkedin](http://www.linkedin.com/in/katan-cheti)

404-731-5931

Atlanta, GA

Python: Pandas, Scikit-Learn, Seaborne, Scipy, Keras

R: ggmap, lubridate

SQL, Spark, Scala

Microsoft Office Specialist Excel Expert 2016

Powerpoint, Google Slides, and Tableau

**Sales Audit Analyst,** Floor and Décor **January 2018- April 2018**

*Smyrna, GA*

* + Developed macros that increased efficiency that saved 1-2 man-hours in daily reporting
  + Recovered $150,000+ for organization by detecting fraudulent checks and resolving variances

**Management Intern**, Dillard’s Inc. **May 2017-July 2017**

*Newnan, GA*

* + Directed a team of 12 employees as an intern

**Education**

**General Assembly,** Atlanta GA **April 2018 - July 2018**

Data Science Immersive

**The University of Georgia,** Athens, GA

BAin Economics, Terry College of Business

Thesis: *The Obama Administration’s Effect on Labor in the Energy Sector*