

# Kostas Papadopoulos

github.com/konpap94 • [konpap94@bu.edu](mailto:konpap94@bu.edu) • [www.kostas.io](http://www.kostas.io)

## ABOUT ME

I'm a creative problem solver with a BA in Computer Science and Neuroscience. I have work experience in data science and research. I now work as a data scientist at Infinite Analytics. Work aside, I'm a passionate musician and audio engineer.

## EDUCATION

**Boston University College of Arts and Sciences** May 2017  
Bachelor of Science (double major in Computer Science and Neuroscience)

Graduate Coursework: Data Mining, Cloud Computing, Tools & Techniques for Data Mining

## EXPERIENCE

### Data Scientist

*Infinite Analytics*, Boston MA March 2018 - Present  
Currently work as a Data Scientist in a B2B startup that offers personalization and marketing analytics solutions. My promoted role extends to developing the company's new advertising AI product, whose purpose is to analyze and run "smart" ad campaigns.

### Data Science Intern

*Infinite Analytics*, Boston MA August 2017 - March 2018

- Worked in the company's core product, developing recommendation engines, machine learning models and real time analytics solutions.
- Owned the integration, development and technical success of a client's account.
- Collaborated closely with the marketing team to draw data insights into the ad pipeline.

### Data Scientist Intern

*StratoDem Analytics*, Boston MA June 2016 - August 2016

- Worked in a team of analysts, using government data to build predictive models that provided profitable strategy insights to clients.
- Designed and co-developed "*Stratplotlib*", a data visualization python package built on top of folium and leaflet that improved visualization of geospatial data. <http://bit.ly/2fG0pnz>

### Research Assistant

*Department of Neuroscience at BIDMC, Boston MA* January 2015 - January 2016

- Analyzed and processed eye-tracking video data, identifying features that characterize the spatial attention of research subjects.
- Took initiative to write Python scripts to partially automate data processing which made the analysis of the data 50% faster.
- Created visualizations that yielded insights on the behavioral patterns of individuals

[Paper Publication](#)

## SKILLS

**Software and Programming Languages:** python, scala, flask, html, css, javascript  
**Statistical Methods:** search, nlp, dimensionality reduction, recommendation engines, real time analytics, sampling, hashing  
**Machine Learning:** agile, sql, redis, elasticSearch, web crawling, LaTeX, linux, git