

## Contact

[www.linkedin.com/in/chet-gray-b0b8a17b](https://www.linkedin.com/in/chet-gray-b0b8a17b) (LinkedIn)

## Top Skills

Programming  
JavaScript  
Python

## Publications

Personalized Online Search for  
Fashion Products

# Chet Gray

Data Scientist at Blizzard Entertainment  
Irvine, California

## Experience

### Blizzard Entertainment

#### Data Scientist

January 2017 - Present (3 years 3 months)

Irvine, CA

### Genostyle LLC

#### Data Scientist

June 2016 - August 2016 (3 months)

Exercised complete control over the design and creation of quality and confidence metrics for output generated by Genostyle's customer API. Leveraged knowledge of data structures to optimize Python code and create dramatic algorithm speed improvements, which were used directly in marketing material to pursue new clients.

### University of Virginia

#### Undergraduate Researcher

April 2014 - June 2015 (1 year 3 months)

As a research assistant at the University of Virginia, I contributed to a project involving the development of sentinel protections for fleets of unmanned aerial vehicles. The final deliverable of the research consisted of software components for simultaneously analyzing multiple streams of telemetry data and reporting potential cyber-attacks. I developed a web interface that processes, stores and displays aircraft telemetry. Additionally, the interface notifies users of potential attacks and provides the current status of all aircraft. I also explored potential points of attack in a cloud-based full-motion video analysis tool.

---

## Education

### Northwestern University

Master's Degree, Data Analytics · (2015 - 2016)

### University of Virginia

