

# JEFFREY PARKER

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Chicago, IL

## DATA SCIENTIST

Creative and data-driven leader with 5+ years of applying advanced data science methods to complex business problems.

### Career Timeline

#### PROJECTS

#### SKILLS

2017  
Chicago, IL

**Northwestern University**

MS Analytics  
GPA: 3.6

**Entrepreneurship:** Created a marketable product for an industry partner that predicts vehicle purchase behavior for 1.7m households

**Creativity:** Utilized deep learning techniques to on image recognition

**Ownership:** Implemented a scalable anomaly correction algorithm that automated 1.5 FTEs

**Analytical Prowess:** Intently studied 3 facets of data science – predictive, descriptive and prescriptive

**Team Player:** Worked in teams on 10+ projects ranging from machine learning to data visualization

**Real-world Context:** Engaged with partner companies to apply techniques in R, Python and more

2016  
Salt Lake, UT

**Cicero Group**  
Senior Business Analyst

**Insightfulness:** Leveraged disparate data sources to recommend \$70m in additional potential revenue streams

**Big Picture:** Generated \$17k in cost-savings by spearheading a web-scrape

**Technical Depth:** Bread-and-butter projects include market segmentation, NPS impact and market research

**Industry Breadth:** Clients industries verticals include banking, healthcare, waste services and energy

**Storytelling with Data:** Crafted 1,000s of masterful PowerPoint slides for executive level audiences

**Project Management:** Directed a team of 4 programmers in development of dashboard tool

**Creative Strategy:** Designed bespoke solutions, analyzing data in SAS, SPSS and Excel

**Firm Building:** Launched high-value internal HR and IT protocols

2014  
Boise, ID

**Clearwater Analytics**  
Account Manager & Reporting Analyst

**Problem Solving:** Backed into complex financial calculations in Excel pulling data from SQL

**Professionalism:** Managed client relationships of Fortune 50 banks with 1,000's of users & \$100B's in assets

2013  
Logan, UT

**Utah State University**  
BS Economics  
Minors in Math & Int'l Business  
GPA: 3.6

Fulltime Religious Volunteer – 2 Years  
Philippines

**Service:** Orchestrated a schoolwide service event with 1,200 participants & 900 service hours

**Critical Thinking:** Clinton Global Initiative selectee for analysis on wind turbine development

**Global Mindset:** Business visits to organizations in 5 countries; fluent in Tagalog (Filipino)

**Leadership:** Supervised 12 volunteers in student elected role

2005  
Salt Lake, UT

#### TOOLS

#### DOMAIN KNOWLEDGE

[www.jeffreyparker.com](http://www.jeffreyparker.com)  
[github.com/jeffreyparker](https://github.com/jeffreyparker)  
[stackoverflow.com/story/jeffreyparker](https://stackoverflow.com/story/jeffreyparker)  
[linkedin.com/in/jeffreyparker](https://www.linkedin.com/in/jeffreyparker)  
Designed from scratch by me

R, Python  
Tableau, PowerPoint  
R Shiny, SPSS, Excel  
SQL, AWS  
Hadoop, Java  
D3.js, HTML, CSS

Novice → Expert

Data-driven Decisions  
Strategy Consulting  
Financial Analytics  
Data Product Dev  
Internet of Things  
Alpine Sports

Novice → Expert