

# JEFFREY PARKER

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801.699.4700

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 1.5 Years	<b>Northwestern University</b> MS Analytics GPA: 3.6	<b>Entrepreneurship:</b> Created a marketable product for an industry partner that predicts vehicle purchase behavior for 1.7m households	<b>Analytical Prowess:</b> Intently studied 3 facets of data science – predictive, descriptive and prescriptive
	<b>GE Transportation</b> Data Science Intern	<b>Creativity:</b> Utilized deep learning techniques on image recognition	<b>Team Player:</b> Worked in teams on 10+ projects ranging from machine learning to data visualization
	<b>Allstate Insurance</b> Data Science Consultant	<b>Ownership:</b> Implemented a scalable anomaly correction algorithm that automated 1.5 FTEs	<b>Real-world Context:</b> Engaged with partner companies to apply techniques in R, Python and more
2016 Salt Lake, UT 2.5 Years	<b>Cicero Group</b> Senior Business Analyst	<b>Insightfulness:</b> Leveraged disparate data sources to recommend \$70m in additional potential revenue streams	<b>Storytelling with Data:</b> Crafted 1,000s of masterful PowerPoint slides for executive level audiences
	<b>University of Georgia</b> Market Research Certification	<b>Big Picture:</b> Generated \$17k in cost-savings by spearheading a web-scrape	<b>Project Management:</b> Directed a team of 4 programmers in development of dashboard tool
		<b>Technical Depth:</b> Bread-and-butter projects include market segmentation, NPS impact and market research	<b>Creative Strategy:</b> Designed bespoke solutions, analyzing data in SAS, SPSS and Excel
		<b>Industry Breadth:</b> Clients industries verticals include banking, healthcare, waste services and energy	<b>Firm Building:</b> Launched high-value internal HR and IT protocols
2014 Boise, ID 1 Year	<b>Clearwater Analytics</b> Account Manager & Reporting Analyst	<b>Problem Solving:</b> Backed into complex financial calculations in Excel pulling data from SQL	<b>Professionalism:</b> Managed client relationships of Fortune 50 banks with 1,000's of users & \$100B's in assets
2013 Logan, UT 5 Years	<b>Utah State University</b> BS Economics Minors in Math & Int'l Business GPA: 3.6	<b>Service:</b> Orchestrated a schoolwide service event with 1,200 participants & 900 service hours	<b>Global Mindset:</b> Business visits to organizations in 5 countries; fluent in Tagalog (Filipino)
	Fulltime Religious Volunteer – 2 Years Philippines	<b>Critical Thinking:</b> Clinton Global Initiative selectee for analysis on wind turbine development	<b>Leadership:</b> 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

Novice → Advanced

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

Novice → Advanced

Data-driven Decisions	Novice → Advanced
Strategy Consulting	Novice → Advanced
Target Marketing	Novice → Advanced
Data Product Dev	Novice → Advanced
Internet of Things	Novice → Advanced
Alpine Sports	Novice → Advanced