

# MICHAEL BELL

## PROFESSIONAL PROFILE

Passionate about data authenticity; I am a driven and thorough data analyst who maintains both big-picture perspective as well as attention to detail. I strive to better understand our world and contribute to overcoming our shared challenges. My strengths are identifying knowledge gaps, developing corresponding research questions and investigation methodologies, interpreting the collected data into actionable insights, then effectively communicating the findings to a variety of stakeholder audiences.

 <https://michaelbell1011.github.io>  
 [michaelbell1011@gmail.com](mailto:michaelbell1011@gmail.com)  
 512-569-0203  
 [linkedin.com/in/michaelbell1011](https://www.linkedin.com/in/michaelbell1011)  
 [github.com/michaelbell1011](https://github.com/michaelbell1011)

## KEY SKILLS

### Programming:

Python (full stack), SQL,  
DBT, JavaScript, Git,  
SVN, HTML, CSS

### Big Data & BI:

Data Modelling, Generative AI,  
NLP, Machine Learning, Tableau,  
Salesforce, Netsuite

### Research:

Hypothesis Testing, Statistics,  
Data Analysis, SPSS,  
Survey Design

## EDUCATION

### AI Upskilling for Data Science

Udacity Nanodegree  
April 2025 - June 2025

### Certification

**Data Analysis and Visualization**  
THE UNIVERSITY OF TEXAS

Austin, Texas  
July 2018 - December 2018

### Master's Degree

**Psychological Research**  
TEXAS STATE UNIVERSITY  
San Marcos, Texas  
August 2013 - May 2015

### Bachelor's Degree

**Psychology, English Minor**  
TEXAS STATE UNIVERSITY  
San Marcos, Texas  
August 2009 - December 2012

## WORK EXPERIENCE

### BI ANALYST I & II - INDEED HIRE, DATA ANALYTICS & INSIGHTS

**Indeed, Inc. // Austin, Texas // December 2021 to July 2025**

Implemented text-to-SQL chatbot within Slack for fluid stakeholder access to data.  
Developed time-series tables of key metrics to facilitate reporting insights.  
Compiled and presented KPI metrics to leadership during monthly business reviews.  
Conducted ad-hoc analyses for business operations and strategy teams.  
Created and maintained tableau dashboards for Sales, CRMs, and Recruiting teams.  
Led reestablishment of automated client-facing performance reports.

### RESEARCH ANALYST - VOICE OF CUSTOMER

**Indeed, Inc. // Austin, Texas // May 2019 to December 2021**

Helped implement and manage NLP power-tool Clarabridge as a lead administrator.  
Analyzed client feedback to surface top pain points to product owners.  
Collaborated with other teams by supporting their projects with data and insights.  
Maintained and added automation to weekly and monthly recurring NPS reports.

### DATA SCIENCE INTERN

**Kony, Inc. // Austin, Texas // July 2018 - May 2019**

Contributed to design and implementation of machine learning enhancements to chatbots.  
Researched applications of machine learning techniques such as natural language processing, classification systems, and recommendation systems.  
Trained on Salesforce's Einstein data analytics & AI platform.

### RESEARCH AND ANALYSIS ASSOCIATE

**GradLeaders, Inc. (fka CSO Research, Inc.) // Austin, Texas // July 2015 - May 2018**

Managed collection of survey data, conducted analyses, and presented findings.  
Provided thought leadership in the design and implementation of a new product.  
Provided research consultations and managed client relations.  
Created customized survey for clients to fit their reporting needs.

### RESEARCH AND ANALYSIS INTERN

**CSO Research, Inc. // Austin, Texas // Oct. 2014 - July 2015**

Created customized surveys for clients incorporating methodological best practices.  
Cleaned and analyzed survey data and presented findings.  
Managed client relations.