KATHRYN BRIDGES

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WORK EXPERIENCE

09.2019 – Present   **CITY OF BOULDER, COLORADO**
DATA AND SYSTEMS ANALYST, HUMAN RESOURCES

- Leading People Analytics at the City; developing and maintaining SQL reports on 1400 standard personnel, as well as Human Resources policies including compensation analysis and parental leave.
- Collaborating with Total Rewards team to improve processes around HR operations through automating queries and processes, specifically around hiring and personnel actions.

10.2017 – 09.2019   **INTERWORKS, INC.**
ANALYTICS CONSULTANT

- Led data integration and engineering projects across multiples data systems using Matillion & Snowflake.
- As a Tableau Certified Associate, managed and executed large-scale dashboarding projects and set-up and monitored Tableau server environments; Expert Tableau trainer in Desktop I,II,III, and visual analytics.
- Developed Alteryx workflows and served as an Alteryx partner and instructor.

09.2015 – 09.2017   **CATERPILLAR, INC. – PEORIA, IL**
DATA VISUALIZATION STRATEGIST
ANALYTICS PROFESSIONAL DEVELOPMENT PROGRAM

- Contributed to Internal Analytics using tools such as Hadoop, Teradata, SAS and SQL, to gather, cleaning, and create business reports and visualizations.
- Analyzed conquest marketing campaigns impact on product lines for both Business Construction Products in Cary, North Carolina, and Global Construction Industries Division in Peoria, IL.
- Directed the Community Analytics Initiative, increasing the efficiency of data collection across community non-profits and expanding the analytics knowledge of Caterpillar employees

12.2014 – 09.2015   **UNIVERSITY OF ILLINOIS – CHAMPAIGN-URBANA, IL**
VISITING ANALYST

- Collected, cleaned, and analyzed student data across twelve community colleges for the federal community college career training grants (TAACCCT)
- Assessed the impact of government spend on credential completion through regression models (in both SPSS and STATA), and authored the Department of Labor report

07.2014 – 09.2015   **DEKALB COUNTY GOVERNMENT – DECATUR, GA**
DATA EVALUATION CONSULTANT

- Led the COO's office in analysis of water billing, county spending, crime data, and grant applications data. Created dashboards in Tableau that were used by the director of Human Services & COO.

EDUCATION

08.2013 – 12.2014   **GEORGIA STATE UNIVERISTY-** ATLANTA, GA
MASTERS, PUBLIC POLICY (MPP), PROGRAM EVALUATION

08.2009 – 5.2013   **UNIVERSITY OF GEORGIA-**   ATHENS, GA
BA IN ECONOMICS, BA IN SOCIOLOGY

INTERESTS & HOBBIES

HTML, CSS, & Web Design

Data Visualization & Analysis (R, Tableau)

Community Development & Policy
Peoria, IL Citizen Leadership Program
New Orleans Housing Advisory Board