ALICIA BROWN

- Data and Analytics Democratizer
- 5+ years consulting experience for governament progams (courts and justice, public safety, social equity, finance)
- 10+ years web and data application development experience

💼 EXPERIENCE

CONTACT INFO

in linkedin.com/in/aliciabrown

🔗 msaliciabrown.com

⭘ github.com/aliciatb

SKILLS / TOOLS

R, Python, Jupyter, Markdown, SQL, Microsoft Power BI, Excel, Tableau, Shiny, Cloud Solutions

Data Engineering, Analysis, Visualization, Storytelling, Governance, Contextualization

Agile Development, Scrum, Kanban

---

present | 2018

Technical Solution Architect
Socrata / Tyler Tech - Data and Insights Division 📍 Seattle, WA

- Architect solutions for clients by capturing business requirements from departments and design partners
- Develop data applications to bridge gaps between sales, customer success and product development teams
- Provide guidannce to team and clients on developing reusable and scalable solutions

2018 | 2015

Senior Data Analyst
Socrata - Global Services 📍 Seattle, WA

- Evangelize best practices on Data Governance, Metadata, Standards, Quality, Privacy and Security
- Empowered the discovery of insights in data by teams via Data Science and Business Intelligence Tools and Programming Languages (Power BI, Tableau, R, Python, SQL, Excel, Power Query)
- Developed custom ETL (Extract-Transform-Load) for multiple client tools and source systems
- Enabled the automation of data retrieval from external APIs for tracking performance across common indicators and benchmarking against peers

2013 | 2010

Technical Project Manager
H.D. Vest Financial Services / Wells Fargo Advisors 📍 Seattle, WA

- Led migration of applications, data and files from Wells Fargo servers to new H.D. Vest environment
- Worked closely with cross functional teams across the organization to ensure successful execution of change requests and migration events
- Led sustainability team to improve robustness of portal web applications

2010 | 2001

Senior Web Developer
H.D. Vest Financial Services / Wells Fargo Advisors 📍 Dallas, TX

- Led portal team integration project with Wachovia platform (data migration, SSO, login, and application integration)
- Full stack developer of web applications using C#, VB.net, VBScript, SQL for Advisor and Client sites

2001 | 2000

Webmaster
H.D. Vest Financial Services 📍 Dallas, TX

- Supported free online tax platform
- Managed content on marketing and corporate websites

🌐 PROJECTS

2019

California State Auditor's Local Government High-Risk Dashboard
highriskcities.auditor.ca.gov　　　　　　　📍 Sacramento, CA

Dashboard to identify cities that could be facing fiscal challenges by assessing their levels of risk using various financial indicators.

2018

Pierce County Performance Dashboard
open.piercecountywa.gov　　　　　　　　📍 Pierce County, WA

Partnered with departments to identify measurable data to use for analysis of performance, develop sustainable methods for publishing data and retrieving common indicators from census and bls apis.

2018

Oakland Equity Indicators
data.oaklandnet.com/stories/s/brb2-j4ad　　　📍 Oakland, CA

Created interactive report featuring 72 indicators across six themeso score how equitable Oakland is between groups with the highest and lowest values for a given indicator.

2017

Neighborhood Data for Social Change Platform
ladata.myneighborhooddata.org　　　　　📍 Los Angeles, CA

Worked with USC Sol Price Center for Social Change team to provide data and spatial assets for the to engage community and provide necessary data for researches and local non-profits.

2016

Michigan Financial & School Dashboards
micommunityfinancials.michigan.gov　　　📍 Lansing, MI

Worked with Michigan Department of Treasury / Schools to monitor financial and enrollment data across localities and educational entities.

✴️ CERTIFICATIONS

AWS Certified Cloud Practitioner
Amazon Web Services　　　　　　　　　📍 Seattle, WA

Certified Scrum Master (CSM®)
Scrum Alliance　　　　　　　　　　　　📍 Seattle, WA

BI - Techniques for Decision Making
University of Washington　　　　　　　　📍 Seattle, WA

FME Certified Professional
Safe Software　　　　　　　　　　　　　📍 Vancouver, BC

🎓 EDUCATION

Texas Christian University
Masters of Business Administration (MBA)　📍 Fort Worth, TX

Texas A&M University
Bachelors of Arts - Anthropology　　　　📍 College Station, TX