Seattle, WA

(206) 265-9090

aliciatb@gmail.com

Alicia BrownA long, thin rectangle to divide sections of the document

# LANGUAGES & TOOLS

R, Python, SQL, Microsoft Power BI, Excel, Tableau, Spark, Safe FME, ETL, Scrum, Kanban, Agile Development

# EXPERIENCE

## Socrata / Tyler Technologies - Data and Insights Division, Seattle WA

### Technical Solutions Architect

2018 - PRESENT

* Partner with public sector agencies and governments to share their data within their organization and community for informed decision-making and transparency
* Empower 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)
* Provides guidance on establishing strong data programs to ensure the integrity, availability and accessibility of data

## Socrata - Global Services, Seattle WA

### Senior Data Analyst

2015 - 2018

* Consulted on best practices on Data Governance, Metadata, Standards and Quality
* 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

## H.D. Vest Financial Services / Wells Fargo Advisors, Dallas TX

### Technical Project Manager

2010 - 2013

* 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

### Senior Web Developer

2000 - 2010

* 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

# NOTABLE PROJECTS

## Open Pierce County Performance Dashboard

Pierce County, WA Performance

https://open.piercecountywa.gov

## Neighborhood Data for Social Change Platform

USC Sol Price Center for Civic Change

https://ladata.myneighborhooddata.org

## MI Community Financial & School Dashboards

Michigan Department of Treasury

http://micommunityfinancials.michigan.gov

## Sudan Evidence Based Programme

The World Bank

https://www.sudandata.org

# EDUCATION

## Texas Christian University, Fort Worth TX

Masters of Business Administration (MBA)

## Texas A&M University, College Station TX

Bachelors of Arts - Anthropology

# CERTIFICATIONS

## Certified Scrum Master (CSM®)

Scrum Alliance

## Mastering Software Development in R Specialization

Johns Hopkins University - Coursera

## Business Intelligence - Techniques for Decision Making

University of Washington - Continuing Education