

Stephen Brown

Product Data Analyst

stephen.r.brown58@gmail.com

Education

Google Data Analytics Professional Certificate

Data Analytics
Jul 2021

Lambda School

UX Design
2019-2020

University of North Dakota

General Studies BA
Aug 2009

Skills

Cleaning data
Survey analysis
Interviewing
Sketching
Usability testing

Tools

SQL
BigQuery
R
Tableau
Figma
Whimsical
Webflow

Projects

Cyclistic

Bike share company looking to increase rental subscribers
Jul 2021
1 week

- Conducted trend analysis using the Divvy data set to gain critical insight into how the two user types interact with the service.
- Created a compelling data story for stakeholders that gave them solutions to increase member subscriptions.

FindUrCity

Web application to help people find the perfect place to live
Jan 2020 - Mar 2020
20 hrs per week

- Led the data science team to produce data visualization assets that used 10% less space in the layout.
- Executed research plan, which led to a revamp of the city detail page, allowing for a 20% decrease in time to complete a task.
- Leveraged the power of third party big data in user research saving two days of research.

Experience

UX Consultant for Marcia Healthcare Registry

May 2020 - Aug 2020
20 hrs per week

- Redesigned the website, resulting in a 20% improvement in visual accessibility and educated business owners on equitable design.
- Improved the website's trustworthiness by increasing website security which removed the "not secured" warning.

US Army Transportation Manager

Sept 2010 - May 2017
40 hrs per week

- Coordinated 12 ground logistics missions during combat with cross-functional multinational organizations with no losses
- Deployed 200 tons of equipment and 3,214 Soldiers to Afghanistan with 100% visibility during transit and no losses
- Spearheaded the environmental compliance program for my department achieving a 95% on the annual assessment