I am a data visualization designer and developer. I bring together user experience design, visual design, and technology to solve data communication problems.

EXPERIENCE

Initiative (2020–Current)

Data Visualization Designer and Developer, Senior Analyst

Designed and developed data visualization applications for multiple clients.

Designed and built an interactive portal with custom animations.

Creating data–intensive visualizations in d3 that are integrated with Tableau.

Designing and developing dashboard interfaces for ads performance.

Building dashboard wireframes in Figma for multiple projects.

United Nations (2018)

As part of Parson's Data Visualization program, I worked with the UN and **built a data visualization interface** that contributes to the UN's 2030 SDG.

Leibowitz Design (2017–2019)

Developed new identities and solved design problems

Designed and created illustrations for a scientific magazine.

Created new identities from scratch for wealth management clients that includes: logos, websites and stationaries.

Designed visual presentations and inforgraphics using Adobe InDesign for multiple clients.

Makeable (2017)

Worked as a user experience designer to design a new website for Cognizant, Future of Work.

Designed wireframes and user interface of the website

Designed Super Thumbnails: a visual library that shows a creative summary of each publication in the database

EDUCATION

MS Data Visualization (2018–2019)

Parsons–The New School For Design

Areas of Study:
Data Visualization & Information Aesthetics
Data Structures
Quantitative Methods
Machine Learning
Animating Information
Creative Coding

BFA Communications Design (2013–2017)

Syracuse University

SKILLS

Communications Design

Data Visualization

UX and UI Design

Animation and Interaction Design

Web Design and Development

Information Design

Branding & Identity

Product Design

Publication Design

TOOLS

Adobe Suite

Tableau

Figma

Sketch

Mapbox

Git

Markdown

PROGRAMMING

JavaScript:d3–p5–Chart

HTML/CSS

Python

OpenSCAD

R

BATOOL AKBAR

she/her

batool.s.ak@gmail.com

www.batoolakbar.com

NYC