

# ELIZABETHYIM

data analyst & visual designer

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<https://yimej.github.io/>

## HELLO

I'm a data analyst and visual designer who strives for efficiency and thoroughness—all with an aptitude for streamlined workflow and an eye for clean, beautiful designs. When I'm not crunching numbers, you'll find me roller skating and stealing socks back from my dog.

## SKILLS

Python 3, JavaScript, HTML 5/CSS, GitHub, Jupyter Notebook and Lab, Visual Studio Code, Microsoft Excel, Microsoft Visio, Adobe InDesign

## EXPERIENCE

**Data Visualization & Research Associate**  
01.2019 – Present

• **Eagle Technologies** / Arlington, VA

Winner of 2019 Eagle Innovation Incubator competition • Created and maintains a quarterly interactive data quality dashboard that is used by the operations team to address data quality issues with client and state representatives • Updates various quarterly and monthly products as necessary • Creates custom dashboards and data files when working with client to resolve data issues and respond to data requests • Redesigned Quick Statistics web tables for public use on Drug & Alcohol Services Information System website • Designs business development graphics

## EDUCATION

**Data Analytics Graduate Certificate**  
08.2021 – Present

• **George Mason University** / Fairfax, VA

Certificate program that builds foundation for following M.S. program

**Graduate School Pre-Requisite**  
01.2020 – 05.2021

• **Northern Virginia Community College** / Annandale, VA

Relevant Courses: Computer Science I, Computer Science II, Calculus II with Analytic Geometry

**Adobe InDesign Boot Camp**  
01.2020

• **General Assembly** / Washington, D.C.

Workshop that covered fundamental Adobe InDesign skills such as how to set up master pages, place images, format text, link text boxes, use layers, and create print ready documents • Reviewed basics of typography and page layout design

**Visual Design 101**  
01.2020

• **General Assembly** / Washington, D.C.

Class that covered basics of effective design such as color theory, page layout design, and typography

**Data Analytics Boot Camp**  
02.2018 – 08.2018

• **George Washington University** / Washington, D.C.

Part-time six-month program that covered major data analytics topics such as Python 3 programming, front-end visualization, JavaScript, R, Tableau, advanced Excel, machine learning, predictive statistics, data modeling, and database manipulation

**Bachelor of Science**  
08.2014 – 05.2017

• **Virginia Commonwealth University** / Richmond, VA

Major: Interdisciplinary Science • Minors: Biology, Chemistry • Concentration: Health Preparation/Professional Science • Track: Pre-Pharmacy • Studied the natural sciences and their relation to interdisciplinary issues • Relevant Courses: Applications of Statistics, Research Methods in the Social Sciences

**General Non-Degree Studies**  
08.2011 – 08.2014

• **Northern Virginia Community College** / Annandale, VA

Relevant Course: Calculus I with Analytic Geometry