## **John Fox**

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Recent master's graduate with 2+ years data analysis and visualization experience. Passionate about statistical thinking and extracting insights from data. Seeking to leverage programming skills to advance data-driven decision making. Self-starter with top communication skills and a mindset tuned for problem solving.

University of Illinois Mas		Education —	
University of Illinois, Master of Computer Science University of Minnesota, M.S. Chemistry, GPA 4.00 Carleton College, B.A. Chemistry, GPA 3.78, <i>cum laude</i>			July 2023 August 2021 June 2016
	Relevar	nt Coursework	
Applied Machine Learning Data Structures	3	is Mthds in Physics n Cmplx Phys Syst	Software Engineering Differential Equations
Statistics Linear Algebra	Multivariable Statistical Th		Microeconomics Macroeconomics
	Teo	chnical Skills ————	
<i>Languages</i> Python - Expert	<i>Packages</i> NumPy, SciPy	Software Jupyter Notebook	<i>Techniques</i> Regression, OOP
R - Advanced	Matplotlib, Pandas	Sublime Text, RStudio	
Java - Advanced Wolfram - Intermediate SQL - Intermediate	Seaborn, BS4 scikit-learn Tidyverse	Microsoft Office Google Workspace GitHub, Git	Machine Learning Regex, Data Cleaning Hypothesis Testing
	T	Experience —	
		al research and comprehens rofessors and peers both ve	
Medical Scribe Emergence	v Physicians Professional	Assn Bloomington MN	2016 - 2018
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<ul> <li>Composed comprehe</li> <li>Interfaced with phy</li> <li>Trained ten recently</li> </ul> Snyder Scholarship, Univ	nensive provider notes for sicians, nurses, and EMTs hired scribes, logging oversity of Illinois, Urbana-	over 4000 emergency departs to ensure accurate documerer 700 hours of one-on-one	entation using Epic software training  2015
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<ul> <li>Composed comprehence</li> <li>Interfaced with phy</li> <li>Trained ten recently</li> <li>Snyder Scholarship, University</li> <li>Synthesized, character</li> <li>Benford Simulation, Pythence</li> <li>Statistical analysis of the Statistical analysis of the Sheridan Endower</li> </ul>	nensive provider notes for sicians, nurses, and EMTs hired scribes, logging oversity of Illinois, Urbanaterized, and tested a nover Illinois, github.com/JohnMcGrof custom Monte Carlo sin Awards, ed Prize	over 4000 emergency departs to ensure accurate docume ver 700 hours of one-on-one. Champaign, IL el set of asymmetric phase to ensure accurate docume ver 700 hours of one-on-one. Champaign, IL el set of asymmetric phase to ensure accurate docume ver 700 hours of one-on-one ver 700 hours of one-one ver 700 hours of one-one ver 700 hours of one-one ver 700 hours of one-o	rtment patient encounters entation using Epic software training  2015 ransfer catalysts
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