

# ANNA SANDERS

720-227-2094 • axsanderson@gmail.com  
www.linkedin.com/in/anna-sanders-6610aa162

## EDUCATION

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<b>University of Colorado Boulder</b> Bachelor of Arts in Economics and Mathematics Minor in Chinese (Mandarin)	Fall 2017 - Fall 2020 <i>Boulder, Colorado</i> GPA: 3.59/4.0
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## PROJECTS & RELEVANT COURSEWORK

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<b>Data Science Project Website</b> <a href="https://annasanders.github.io">https://annasanders.github.io</a>	Ongoing
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- Various Data Science and Data Analysis projects in R and Python
- Creating dashboards in R Studio using shiny and doing analysis in Python using numpy, pandas and plotly

<b>Introduction to Data Science</b> <i>Group Member</i>	Spring 2019 <i>University of Colorado Boulder</i>
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- Tidied, joined, and cleaned a variety of data sets in R Studio
- Coded and merged group project reports and graphs in R Studio and Github
- Collaborated effectively with three other group members to meet weekly deadlines

<b>Applied Econometrics - Upper Division</b> <i>Final Project Member</i>	Fall 2019 <i>University of Colorado Boulder</i>
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- Ran statistical analyses in STATA using linear regression modeling, t-test, and r values
- Created and tested economic hypotheses using statistical techniques
- Wrote a 10 page analytical report collaboratively and presented on our initial findings

## TECHNICAL SKILLS

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R (R Studio, tidyverse, ggplot2, forcats, shiny), STATA, SQL, Python (Jupyter, numpy, pandas, matplotlib, plotly, scipy, scikit-learn), Markdown, LaTeX, M, Microsoft Office, Excel VBA, Jekyll, Command Line

## WORK EXPERIENCE

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<b>Epic Systems - Professional Billing</b> <i>Technical Solutions Engineer</i>	March 2021 - Current <i>Madison, Wisconsin</i>
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- Hold weekly issues meetings with multiple customer analyst teams to troubleshoot issues and plan next steps for larger projects
- Support a customer going live on Epic onsite by helping troubleshoot issues, find and build solutions, and timely manage analyst's and end-user questions
- Maintain internal certifications on the object oriented coding language MUMPS (M), Epic software and reporting tools, and SQL

<b>University of Colorado Boulder - Housing and Dining</b> <i>Resident Advisor</i>	Spring 2019 - Fall 2020 <i>Boulder, Colorado</i>
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- Counseled and mentored residents on their transition to college
- Wrote detailed, accurate, and timely incident reports for supervisors
- Created and ran a variety of residential programs throughout the academic year