JOANNA PECK RASHID | DATA SCIENTIST

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portfolio in github

PROFESSIONAL SUMMARY

I am a data scientist who loves to scrutinize data in pursuit of the big picture. I am about to earn my Master of Science in Data Analytics at Georgia Institute of Technology. I have greatly enjoyed this interdisciplinary data science and analytics program with coursework in the Colleges of Computing, Business, and Engineering. I am looking for a data scientist or technical data analyst role where I can put both my technical skills and people skills to work. I can climb a new tech stack quickly and love an environment that requires flexible problem solving and constant up-skilling. While I'm self-directed, I love to collaborate with others. I am open to working remotely or in the San Francisco Bay Area.

CORE COMPETENCIES

- ✓ Python, R, SQL
- ✓ Statistical Analysis
- ✓ Machine Learning
- ✓ Predictive Modeling
- ✓ Data Visualization
- ✓ Data Wrangling
- ✓ Communicating Insights to Stakeholders
- ✓ Project Management

EDUCATION

Master of Science in Analytics

Georgia Institute of Technology | 2023

- An interdisciplinary data science and analytics program with coursework in the Colleges of Computing, Business, and Engineering
- Coursework topics included: statistics, linear algebra, calculus, data mining, statistical analysis and modeling, machine learning, data visualization, simulation, optimization, and experiment design
- Languages included: Python, R, SQL, Scala, JavaScript, HTML, CSS
- Platforms included: Jupyter, PyCharm, Google Colab, GitHub, DataBricks, D3, R Studio, Shiny, Tableau, AWS, Google Cloud, MySQL, SQLite, Stata, Arena, Matlab, Hadoop, Pig, Hive, Spark

Bachelor of Science in Economics, Minor in Applied Computing

San Jose State University | 2021

- Concentration in Econometrics
- Economics Department Honors
- Extensive biological science coursework

EXPERIENCE

GE Vernova - Georgia Institute of Technology 2023

MS Degree Practicum Project: Eight-week research project using unsupervised learning on remote sensing CO_2 data and economic data, producing a visualization of findings in an interactive application

CERTIFICATES

Machine Learning for Data Science 2020

Lucas Graduate School of Business, San José State University

Spatial Data Science 2020

ESRI