

JENNIFER “SEREN” SMITH

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PROFILE

An aspiring data analyst with an interest in machine learning and its underlying development process.

EDUCATION

Smith College, *Northampton, MA*

May 2022 – BA in Statistics and Data Science || GPA: 3.6/4.0

Related coursework: Multiple Regression – Visual Analytics – Programming with Data Structures – Modeling for Machine Learning

Dean’s List: Spring 2021

AT&T Summer Learning Academy Externship

June 2020-July 2020

Learned valuable skills regarding business analytics, C-suite leadership, project management, and the future of machine learning.

EXPERIENCE

May 2021 -
ongoing

NSF Spatiotemporal Innovation Center – REU Fellow

- Developed functions to analyze air quality data for over 34,000 sensors
- Developed formalized process to effectively share geospatial resources
- Wrote and collaborated on several user guides for new technology

Feb 2021 – May
2021

NSF Data Science Corps at Smith College – Student Researcher

- Built an interactive Shiny app to display leaflet map of Springfield, MA with census tract-level granularity
- Compiled public health data for Springfield, MA

June 2020 –
August 2020

Milk with Dignity Standards Council – Research and Data Analysis Intern

- Created reports regarding workplace health and safety concern
- Built objects in Salesforce to make data transference simpler
- Worked to make specific improvements to the program's policy tools

KEY SKILLS AND CHARACTERISTICS

• **Languages:** Python, R,
Julia, OCaml, C, Java,
HTML
• Handling Pressure
• Leadership

• **Tools:** SQL/SQL Server,
Tableau, Salesforce,
Microsoft Office Suite
• 90 WPM Typing Speed
• Adaptability