

# Lupita Stice

## Data Analyst

As a Data Analyst with over 1 year of experience, I have leveraged my strong analytical and problem-solving skills to develop and implement successful data analysis projects. I have a proven track record of creating data-driven strategies and solutions that have provided insights to assist in making better business decisions. I am adept at extracting data from various sources, manipulating and interpreting large sets of data, and visually communicating the results. Additionally, I am experienced in working with SQL and Excel to develop reports and dashboards, as well as identify data trends. I am a creative and strategic thinker with an eye for detail who is passionate about helping organizations use data to make better decisions.

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(568) 568-4396 

Portland, ME 

### Education

#### Bachelor of Science in Data Analytics at University of Maine, Orono, ME

Sep 2017 - May 2022

Relevant Coursework: Data Management and Analysis, Database Design, Statistics and Probability, Machine Learning, and Data Visualization.

### Links

[linkedin.com/in/lupitastice](https://www.linkedin.com/in/lupitastice)

### Skills

Data Mining

Statistical Analysis

Data Visualization

Machine Learning

Database Management

Business Intelligence

Problem Solving

### Languages

English

## Employment History

### Senior Data Analyst at MaineHealth, ME

Sep 2022 - Present

- Developed and implemented a predictive analytics model that increased patient satisfaction scores by 10%, resulting in an estimated \$1.2M annual cost savings for MaineHealth: Leveraging advanced statistical methods, I built a machine learning-based system to predict which patients were most likely to be dissatisfied with their care experience; this allowed the organization to proactively address potential issues before they became problems.
- Streamlined data access across multiple departments of Mainehealth leading to improved performance efficiency: By designing and implementing automated scripts, processes and procedures related to database management systems (DBMS), I was able improve collaboration between teams while also reducing manual workloads associated with traditional ETL solutions. This resulted in 50% faster report generation times compared previous efforts.
- Developed innovative dashboard solution enabling real time visibility into key operational metrics at all levels of the organization: Utilizing my knowledge on visualizations best practices along with software development skills such as HTML5/CSS3 & JavaScript frameworks like AngularJS & React JS ,I created dynamic dashboards allowing managers have immediate insight into current operations status without having need additional training or resources.

### Data Analyst at Unum, ME

Jul 2022 - Aug 2022

- Developed a predictive model to identify high-risk customers, resulting in an 8% reduction of customer attrition rate.
- Designed and implemented a data warehouse that integrated disparate sources from the company's ERP system into one centralized repository for faster reporting capabilities; this allowed Unum ME to save over \$200K annually on IT costs.
- Generated executive level reports detailing sales performance trends across all regions which enabled marketing teams to target their campaigns more effectively, leading to 25% increase in overall revenues within 6 months.

## Certificates

Cloudera Certified Professional: Data Analyst