

FOLU ADERIBIGBE

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EDUCATION

Ontario Tech University

Bachelors of Science in Computer Science

Oshawa, Ontario

May 2026

Relevant Classes: Data Structures and Algorithms, Scientific Data Analysis, Computational Science, Software Design and Analysis, Software Systems Dev. & Integ., Statistics

TECHNICAL SKILLS

- Python, SQL, C++, Java, JavaScript, HTML, CSS
- Frameworks: React.js, Angular, Node.js, React Native, REST API
- Data Visualization: Matplotlib, Seaborn, Tableau
- Machine Learning: SciKit-learn
- Cloud Computing Platforms: Microsoft Azure
- Other Skills: Git, Docker

PROJECTS

Sentiment Analysis in Poetry

January 2024

[Python, NumPy, Pandas, Matplotlib, Seaborn, SciKit-learn]

- Developed functions and algorithms to categorize poetry by topics and forms, and to extract and analyze the text for sentiment. Used natural language processing tools to interpret and quantify the sentiment of the poetry texts.
- The project includes scripts for organizing and processing poetry data, stored in different formats and directories.
- Successfully analyzed a collection of poems, providing insights into the overall sentiment and emotional tone of various genres and styles of poetry.

Airplane Price Prediction Model

January 2024

[Python, NumPy, Pandas, Scikit-learn, Matplotlib, Seaborn]

- Developed a machine learning model to predict the prices of airplanes based on various features such as model, age, seating capacity, fuel efficiency, and maintenance history.
- Employed regression analysis techniques, experimenting with models like Linear Regression, Random Forest, and Gradient Boosting.
- Fine-tuned model parameters using cross-validation and grid search methodologies for optimal performance.

Changing Weather Extremes

November 2023

[Python, NumPy, Pandas, Matplotlib, Seaborn, SciKit-learn]

- This study involves a detailed examination of various meteorological variables. It aims to describe the current state of our climate through the analysis of these data points.
- The data is classified into four seasons to provide a nuanced understanding of how weather patterns change throughout the year. This seasonal classification is instrumental in determining the trends and shifts in weather patterns.

EXPERIENCE

Shoppers Drug Mart

Supervisor

Toronto, Ontario

Oct 2022 – present

- Improved team productivity, performance, and time management by 25% by coaching and monitoring employee workflow.
- Resolved customer complaints by providing information on products and services, adjusting store policies to meet customer needs, and maintaining customer records.
- Collaborated with store managers to devise and establish store layout and aesthetic appeal.

Shoppers Drug Mart

Merchandiser

Toronto, Ontario

Nov 2019 – Sept 2022

- Improved Inventory Management by implementing effective control measures, reducing discrepancies in stock levels through detailed tracking and analysis of product demand.
- Elevated Customer Satisfaction by recognizing customer requirements, providing exceptional customer service, and guiding them toward special promotions and product packages.
- Partnered with store managers to develop and implement store arrangement and visual attractiveness.