DARIA IGNATEVA

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OBJECTIVE

Aspiring AI Engineer with a strong foundation in machine learning, data analysis, and software development, seeking to contribute to innovative AI-driven projects. Passionate about building intelligent systems that combine data, algorithms, and creativity to solve real-world problems.

HIGHLIGHTS OF QUALIFICATIONS

- Hands-on experience with Python, SQL, TensorFlow, PyTorch, Scikit-learn, and data preprocessing techniques
- Project experience in predictive analytics, neural networks, and computer vision
- Strong knowledge of data visualization tools including Matplotlib, Seaborn, Plotly, Power BI, and Tableau
- Effective collaborator with experience working in team-based academic projects and customer-facing roles
- Strong written and verbal communication skills developed through academic presentations and professional experience

TECHNICAL SKILLS

- Programming Languages: Python, R, SQL, Java, JavaScript (ES6+), C#
- Data Science & Machine Learning: Pandas, NumPy, Scikit-learn, TensorFlow, Keras, PyTorch
- Data Visualization: Matplotlib, Seaborn, Plotly, Power BI, Tableau
- Databases: SQL, NoSQL (MongoDB), Oracle, PostgreSQL, SQLite
- Tools & Frameworks: Git, Jupyter, Visual Studio Code, Anaconda, Docker

EDUCATION

Applied A.I. Solutions Development Program, Certificate — September 2025 - August 2026
George Brown College — Toronto, Canada

Computer Programming and Analysis, Diploma — January 2023 - April 2025
George Brown College - 3.77 GPA,Honors — Toronto, Canada

EXPERIENCE

Craft Connect – E-Commerce Web App – Live Demo | GitHub — **Toronto, Canada**
Capstone Project, George Brown College — **2025**

- Collaborated on the development of a responsive e-commerce platform for handmade goods, designed to connect artisans and buyers in a streamlined digital marketplace.
- Built dynamic, category-based product listing pages using React.js that update in real-time based on user selections and backend changes.
- Utilized Cloud Firestore to manage and store user-generated content
- Implemented real-time statistics tracking for shops and individual items using Cloud Firestore, enabling sellers and admins to monitor product views, sales data, and inventory status live.
- Designed and developed an admin dashboard to manage users, moderate product listings, and view marketplace analytics.

Fashion MNIST Classification — **Toronto, Canada**
Deep Learning - Project, George Brown College — **2025**

- Built a neural network using Keras to classify images from the Fashion MNIST dataset.
- Designed a sequential model with hidden layers using ReLU activation and softmax for classification.
- Compared different optimizers (adam vs. rmsprop) and evaluated accuracy to detect overfitting.

House Price Prediction – Kaggle Competition **Toronto, Canada**
Machine Learning - Project, George Brown College **2024**

- Developed a predictive model for house prices using Kaggle's housing dataset.
- Followed the four key steps of machine learning: data preprocessing, feature engineering, model training, and evaluation.
- Implemented regression models using Scikit-learn, optimizing performance to achieve a leaderboard score below 0.3.
- Conducted hyperparameter tuning and feature selection to improve accuracy.

PROFESSIONAL EXPERIENCE

Barista **Toronto, Canada**
Starbucks **2023 – 2024**

- Expertly prepared a variety of hot and cold beverages, including espresso-based drinks, teas, and Frappuccinos, following Starbucks recipes and standards
- Arranged and displayed food and merchandise in an appealing manner to enhance the customer experience and drive sales
- Provided exceptional customer service by taking orders accurately, ensuring prompt services and providing recommendations based on client's preferences

Floral Event Design Assistant **Toronto, Canada**
Bloom Bar Studio, Globe&Mail Center **2024**

- Successfully supported venue setup by designing floral arrangements and maintaining aesthetic detail
- Ensured team collaboration and timely execution under event deadlines