Sarah Gerima

Github: Sarahbyte · Linkedin: Sarah Gerima
Edmonton, Alberta CA

COMPUTER SCIENCE AND DATA ANALYSIS

Motivated and results-driven Computer Science Student seeking a new employment opportunity. Offering a strong foundation in software development, data analysis, and project execution with a proven ability to drive efficiency, deliver successful outcomes, and collaborate within a team environment.

KEY COMPETENCIES

C, Python, Javascript,	Report Writing and Presenting	Strong Interpersonal Skills
HTML, CSS, SQL	Automation with Python	Proactive and Self-motivated
Relational Database Management	Microsoft Office Suite	Exceptional Organizational Skills

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PROFESSIONAL EXPERIENCE

Coding Instructor   **May 2024 - Present**
Code Ninjas Crestwood
Engaging with young minds in a fun and educational atmosphere that encourages exploration and development through technology. Responsibilities include delivering a cutting-edge curriculum on various topics such as 3D printing with TinkerCAD, LUA programming in Roblox, and designing storyboards with Krita. Additional responsibilities involve creating a positive and inclusive environment and tailoring lessons to suit individual student needs.

Postal Clerk   **Aug 2020 - Present**
Canada Post
Efficiently sorting parcels, letter mail, and oversized items for distribution routes, ensuring accuracy and timely delivery. Supporting team members by replacing full bins and replenishing tags, contributing to a smooth workflow. Involves continuous walking, bending, and lifting packages up to 50 lbs, demonstrating physical endurance. Operating pallet jacks to safely handle heavy loads.

EDUCATION & CERTIFICATIONS

Bachelor of Computer Science
Minor: Mathematics
University of Alberta

Standard First Aid
Acquired June 2024

CPR Level C
Acquired June 2024

EXTRACURRICULAR ACTIVITIES

Role Model
CHOICES Conference WISEST

Volunteer Social Media Coordinator
Bike Swap Edmonton

Data Clerk
Fyrefly in Schools - University of Alberta

PROJECTS

News Article Summarizer Using Machine Learning
Developed a machine learning-based tool using natural language processing to summarize news articles, enhancing information accessibility and comprehension.

Handwritten Digit Detector Neural Network
Used Tensorflow to build a neural network that is able to recognize images of handwritten digits.