Shaghayegh (Sherry) Zarei

4008 – 10 Park Lawn Road
Etobicoke, ON, M8V 0H9
Email: zarei.sherry@gmail.com
Cell: (647) 809 - 1373
LinkedIn: shaghayegh-zareii

OBJECTIVE:

Computer Programmer Analyst student with proven strong problem solving, data structures, object-oriented programming, database design, software development skills and experience with modern tech stacks seeking an Intern Software Engineer position at Kinaxis where I can utilize my skills, education, and experience.

HIGHLIGHTS OF QUALIFICATIONS:

- Proactive, passionate, eager to learn and teamwork-oriented with strong interpersonal and cooperation skills.
- Creative and adaptable, with a strong orientation towards teamwork, possessing excellent communication and collaborative skills.
- Proficient in multiple programming languages, including Java, Python, Django Framework, C# and ASP.NET Core framework.
- Knowledge of database design and implementation, and SQL query optimization.
- Currently Working on Machine Learning process and Data Structure algorithms

TECHNICAL SKILLS:

- Data Structures and Algorithms: Arrays, Linked Lists, Trees, Sorting Algorithms
- Programming languages: Java, Python, Django Framework, C# and ASP.NET Core framework.
- Familiar with deep learning process
- Familiar with Agile Scrum methodologies

EDUCATION:

Compute Programming and Analysis - Advanced College Diploma   **January 2023 - Present**
George Brown College, Toronto ON Canada

- Designed and developed a Connect Four game with two modes, one v one as well as one v AI.
- Designed and implemented a MySQL database project optimizing data management and operational efficiency for a walk-in clinic.
- Developed and launched a robust HR system utilizing Java and the MVC framework.
- Developed a dynamic website for an airline, enhancing user experience.

Accounting, Bachelor of Science   **September 2012 – May 2016**
Qazvin Azad University, Qazvin Iran
PROFESSIONAL EXPERIENCE:

Academic Tutor and Teacher Assistant   **January 2023 to Present**
George Brown College, Toronto, ON
- Assisted lab instructors during their classes.
- Planned and ran in-class tutoring sessions as additional classes that students could attend.
- Helped students to succeed in their program by providing one-to-one tutoring sessions.
- Resolved students' technical queries by guiding them in setting up and troubleshooting their programming environments and IDEs, streamlining their learning experience.

Accountant and Office Administrator   **January 2022 to August 2023**
Better Marble Import, Toronto, ON
- Coordinated cross-functionally within the organization, enhancing communication skills and collaborative teamwork experience.
- Oversaw inventory management which honed analytical and organizational skills.
- Administered the company's website using WordPress.
- Applied problem-solving skills and contributed to the operational efficiency of the company.
- Actively participated in collaborative sessions to contribute to project planning.

Customer Service Representative   **April 2021 to January 2022**
Bank of Montreal, North York, ON
- Kept abreast of all changes and updates related to products, services, processes, and company policies.
- Maintained open and effective communication with colleagues, ensuring coordination and collaboration as required.
- Analyzed and resolved customer issues by identifying root causes.

Accountant   **July 2016 to December 2018**
Masoud Glass Co., North York, ON
- Regularly translated complex financial data into concise and understandable reports for cross-functional teams.
- Actively participated in cross-departmental meetings, seeking input from various stakeholders to refine budget forecasts and financial strategies.
- Utilized Python to automate routine financial analyses and reports, increasing efficiency.

VOLUNTEER EXPERIENCE:

Tutor   **May 2012 to September2012**
Pardis Community Centre, Qazvin, Iran
- Coordinated actions to develop and implement a comprehensive training program for seniors, focusing on enhancing their proficiency with computers and digital devices.