ALEX KACHUR

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SUMMARY OF QUALIFICATIONS

- Currently enrolled in the Software Engineering Technology – Co-op program at Centennial College (GPA: 4.4/4.5).
- Strong foundation in Object-Oriented Programming (OOP), SOLID principles, and Data Structures & Algorithms, applied in coursework and C# projects.
- Hands-on experience building console and Windows applications in C#, and developing web applications with HTML, JavaScript, Node.js, and jQuery animations.
- Skilled in SQL for database design, customization, and maintenance using Oracle SQL Developer.
- Professional QA experience with MS Dynamics CRM: created and executed test cases, ran SQL queries, logged defects in JIRA, and collaborated in Agile meetings.
- Exposure to cloud platforms (Azure Fundamentals) and CI/CD workflows with Git/GitHub.
- Effective communicator and team collaborator with proven problem-solving, leadership, and adaptability.

TECHNICAL SKILLS

- **Languages:** C#, JavaScript, SQL, HTML, CSS | Exposure to Java & Python.
- **Databases:** Oracle SQL Developer, SQL Queries, ETL Concepts.
- **Testing & QA:** Manual Testing, Test Case Design, Defect Logging, Cypress, JIRA, Agile Testing.
- **Tools & Platforms:** Proficient in Git/GitHub, exposure to Jenkins, Bitbucket and Azure Fundamentals.
- **Operating Systems:** Windows, macOS, Unix/Linux (server setup, shell scripting, permissions).
- **Methodologies:** OOP, SOLID principles, Data Structures & Algorithms, Agile/Scrum, CI/CD.

EDUCATION

Software Eng Technology CO-OP   January 2025 – Present
Centennial College, Toronto, ON

- GPA: 4.4/4.5
- Developed console programs in C# (Hangman game, calculator apps).
- Created Windows applications including secure log-in forms and order forms.
- Built and deployed a website using HTML, JavaScript, Node.js, and jQuery animations; tested with various tools like Cypress.
- Designed and maintained databases using Oracle SQL Developer.
- Applied Git/GitHub for version control and gained exposure to CI/CD workflows.
- Built and maintained **Unix/Linux servers**, configured cross-system environments, and implemented shell scripting and permission management across different operating systems.

EXPERIENCE

QA Manual Tester   January 2022 – January 2025
360 Plus IT Consulting, Thornhill, ON

- Created and executed 50+ test cases for MS Dynamics CRM/Power Apps, ensuring Business Processes and workflows meet acceptance criteria and reducing post-release defects.
- Developed and ran SQL queries to validate data integrity across multiple tables, improving reporting accuracy by 15%.
- Logged and tracked defects in JIRA, collaborating with developers and product owners to resolve issues quickly.
- Participated in Agile meetings (stand-ups, planning, retrospectives), refining user stories / user acceptance criteria and supporting sprint goals.
- Conducted exploratory testing and identified opportunities to improve QA processes.

Manager   August 2019 – January 2022
IOAL Distributing, Mississauga, ON

- Managed daily warehouse operations, including inventory control and order fulfillment, ensuring 100% accuracy in stock levels.
- Monitored product availability and price trends to make purchasing and selling decisions that maximized profit margins.
- Delivered responsive customer service to vendors and clients, building long-term business relationships.
- Supervised staff and streamlined workflow, reducing processing times by 20%.

EXTRA-CURRICULAR EXPERIENCE

Peer Mentor   January 2025 - Present
Centennial College, Toronto, ON

- Supported first-year students by answering questions about coursework and co-op preparation, improving their confidence and engagement.
- Organized small study sessions to review programming concepts, resulting in improved group performance on assignments.

Team Captain   2014 - Present
Competitive Gaming Club, Thornhill, ON

- Led a team of 5 players in competitive tournaments, coordinating training schedules and strategies.
- Developed teamwork and communication skills under pressure, achieving top placements in online competitions.