

Katherine Mary Vincent

Toronto, ON

(437) 258-8642 | katherinemary258@gmail.com

SOFTWARE DEVELOPER

TESTING SUPPORT | AGILE EXPERIENCE | CLIENT-FOCUSED

- Skilled in software development, creating user-oriented interfaces and database management
- Experience with: C#, Java, J2EE, Oracle, MS-SQL Server, .Net, HTML/XML, JavaScript
- Knowledgeable of tools: Rational/WebSphere, Github, MS Office, Visual studio code, Visop
- Proficient with operating systems: Unix, Linux and Windows
- Excellent problem solver with strong analytical skills used to troubleshoot issues
- Multilingual in English, Tamil, and Hindi; uses strong communication skills to convey technical and non-technical information clearly and concisely.

KEY SKILLS

IT Project Management
Software Development
Version Control (Git)

Database Management (SQL)
Software Testing
Technical Support

Web Design
Java and C#
Software Security

EDUCATION

Software Engineering Technology (Co-op) Advanced Diploma

Sept. 2022 - Present

Centennial College, Toronto, ON

- GPA of 4.3/4.5 (A)

- *Select Courses:*

Web Application Development | Web Interface Design | Software Systems Design | Unix/Linux |
Software Requirements Engineering | C# | Java Programming | Client-Side Development

CERTIFICATIONS AND TRAINING

JavaScript Algorithms & Data Structures | Freecodecamp.org | [Certificate Link](#)

Compiler Design | StudySection.com | [Certificate Link](#)

ACADEMIC PROJECTS

ECOMMERCE DATABASE PROJECT

- Implemented a comprehensive footwear database using SQL Oracle, which involved designing database schemas, tables, and relationships to efficiently store and retrieve product information
- Streamlined data access through QBE grid and SQL queries
- Achieved a 25% reduction in data redundancy and enhanced system performance

MEDHUB HEALTHCARE PROJECT

- Collaborated in a cross-functional team to develop healthcare software tailored for underserved communities in Ontario, aligning with Agile methodology

- Improved patient data management and accuracy by implementing dynamic user interfaces
- Created use-case, domain-class, state, and sequence diagrams for Entity-Relationship Diagrams (ERDs), illustrating a deep understanding of software modeling and design principles

REAL ESTATE AGENT WEBSITE

- Utilized C#, HTML, and JavaScript to design and develop a responsive marketing website for a real estate agent
- Implemented property listing functionality, client testimonials, and inquiry forms, resulting in an interactive user experience
- Demonstrated proficiency in front-end development, including HTML and CSS

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WORK EXPERIENCE

Technical Support Representative

Jan. 2020 - May 2020

Indian Community College, Salmiya, Kuwait

- Supervised student computer labs, ensured equipment was in working order and provided routine, updates and maintenance on computer software
- Resolved technical issues promptly to minimize disruptions to students' learning experiences
- Demonstrated strong troubleshooting skills, quickly identifying, and resolving computer-related problems to maintain smooth operations

ADDITIONAL WORK EXPERIENCE

Customer Service Representative

Feb. 2023 - Present

Greek Market Café, Toronto, ON

- Provide quality customer service in a food & beverage setting, develop problem-solving abilities when addressing customer inquiries and resolving issues in a fast-paced environment
- Collaborated effectively with colleagues to ensure a smooth flow of operations at the café, showcasing teamwork and adaptability

VOLUNTEER EXPERIENCE / COMMUNITY INVOLVEMENT

Fundraiser

Mar. 2023

Women's College Hospital Foundation, Toronto, ON

- Supported healthcare initiatives for women and marginalized communities through fundraising
- Using project management skills, assisted with successful fundraising events
- Engaged donors through outreach, strengthening their connection with the foundation

Team Lead (Volunteer) - Skilled Trades Program

Centennial College, Toronto, ON

Feb. 2023

- Oversaw workshops and seminars, tracked development, and provided guidance to participants
- Conducted program effectiveness reviews and made recommendations, showcasing analytical skills, from reviewing evaluations and feedback