

KATE YANG

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OBJECTIVE

A motivated IT Innovation and Design student at Conestoga College seeking IT industry role, working as a Co-op Software Developer at Conestoga SMART Centre. Skilled in web development, agile software development, data analysis, UI/UX design, and graphic design. Committed to leveraging technology for innovation and exceptional user experiences. Strong work ethic, excellent communication skills, and detail-oriented. Ready to contribute to a dynamic team and enhance technical expertise.

EDUCATION

Conestoga College
IT Innovation and Design
Jan 2023 to Apr 2026

Overall GPA
3.88/4.00

WORK EXPERIENCE

Co-op Software Developer

Conestoga SMART Centre, Cambridge, ON | May 2024 to Dec 2024

- // Participate in upgrading Spring and Hibernate Java Frameworks to the latest versions, significantly enhancing the security and performance of the OSCAR EMR application.
- // Write Selenium Tests to enhance the Automated UI Testing of the application.
- // Identify and resolve critical bugs in the application, improving user experience and system reliability.
- // Prepare and deliver weekly presentation slides, effectively communicating sprint outcomes and goals to stakeholders and fostering transparency and alignment.
- // Collaborate and communicate with team members on project development through Jira, Slack, Git, and GitHub, maintaining robust version control and code quality.

PROJECTS

Please visit my GitHub to obtain more details of my projects: <https://github.com/kateyang1998>

Personal Website: <http://kateyang.site/>

- // Designed and developed independently. Ensured focusing on the entire user experience. Created the website using HTML5, CSS3.0, and JavaScript.

Java Web Applications

- // **Online Programming Club Website** (Designed and Developed with Matt Robinson)
- // **Online Movie Ticket Booking Website** (Designed and Developed Independently - To be Completed)

Mobile Applications

- // **Angular Android Mobile App: COG Church of God App** (Designed and Developed with Matt Robinson, Jiwoo Lee)
- // **Swift iOS Mobile App: Unit Converter** (Designed and Developed Independently)

C# Applications

- // **MonoGame: Unique Pong Game** (Designed and Developed with Matt Robinson)
- // **Windows Forms App (.NET Framework): Q-Game** (Designed and Developed Independently)
- // **Windows Forms App (.NET Framework): Tic Tac Toe Game** (Designed and Developed Independently)
- // **Windows Forms App: Alarm Clock** (Designed and Developed Independently)

SKILLS

Industry Skills

- // HTML5, CSS3.0, JavaScript, jQuery, Angular, Java, C#, ASP.NET (MVC), Swift
- // SQL, MySQL
- // Agile Development, Git, GitHub
- // UX Design (User Research, Sketch, Wireframe, Prototype, Usability Test), Figma, Miro
- // Graphic Design, Adobe Photoshop and Illustrator
- // Microsoft Office Software

Soft Skills

- // Communication and Collaboration
- // Team Management
- // Task and Time Management
- I was the hotel department manager for years, please visit my LinkedIn to obtain details of my previous work experiences.

Languages

- // English
- // Chinese (Mandarin)

Certificates

- // IBM DevOps and Software Engineering Professional Certificate

References

- // Available upon Request