

Coco YU

Full Stack Developer - Toronto, ON

☎ (437)986-0218 🌐 <https://github.com/Coco2023ca>

🌐 <https://www.linkedin.com/in/cocoyu2023/> 📧 <https://coco2023-ca-portfolio.netlify.app/>

✉ coco2023.ca@gmail.com

SUMMARY

Full-stack developer with five years of experience in software development, skilled in problem-solving, adapting to changing requirements, paying attention to detail, and communicating effectively with diverse stakeholders. Successfully collaborated with customers and cross-functional teams to gather requirements, create solutions, integrate components, and implement new features.

SKILLS

Languages: C#, JavaScript, PHP, HTML/CSS, Visual C#, Java, .Net, jQuery, Bootstrap, JSON, XML

Back-end Languages: MySQL, MSSQL

Tools: Apache, Workbench, Window Server 2016 and 2019, integrating 3rd party solutions(API), React, Google analytics, Android studio, Xcode, Unity3D, DoTween, 3ds max, AWS, Git/GitHub, SourceTree and Wix

Familiar Knowledge: Agile Scrum methodology, MVC, UML, flow chart, Entity-Relationship Diagram (ERD), RDBS, object-oriented programming concepts, unit/integration testing, composing user manuals, and addressing software/network security concerns

EXPERIENCE

I.T Solution Ltd. | *Full Stack Developer*

Sept. 2020 – Aug. 2022

- Developed and optimized website systems with REST API, admin tools, and user permissions. Collaborated on the development of the RFID reader system.
- Managed inventory for over 50 government departments using a custom web application with RFID labels and controlled software. Ensured smooth annual audits and managed user access control for computer-related items.
- Implemented and maintained backend services and user data, monitoring system activity daily.
- Followed government security policies and regularly updated server security levels, protecting the server from threats.
- Designed and executed test cases and documented code debugging procedures

Fun Town Hong Kong Limited | *Full Stack Programmer*

Jul. 2018 – Sept. 2020

- Designed and executed various projects, including creating a comprehensive website, establishing a gaming event platform, developing a mobile gaming app, and crafting administrative tools. These tools were utilized for both iOS and Android versions, enhancing user data management and driving revenue growth through strategic initiatives.
- Maintained server activity and security, and collaborated with the Korean developer team for monthly patch updates.

VTM Digital Limited | *Software Developer*

Jul. 2017 – Jul. 2018

- Delivered services for interactive digital events to 30+ companies of different sizes in one year, including website systems, photo booths, applications, and various games (AR, VR, Mobile, Kinect).
- Created engaging experiences for customers, such as photo competitions, catching games, VR pinball games, and mobile app notifications for weekly promotions.
- Established database structure and scheduled events using AWS, and purchased a domain using GoDaddy.
- Established documents for internal records of the company.
- Analyzed and resolved project issues related to controller movement, data transmission, data reception, security, and encryption.

CERTIFICATIONS

Web Development Training

Oct. 2023

CanTek IT Certification

PROJECTS

HairSalon Website | *Wix*

Feb. 2021 – Present

- Developed a full-stack web application for a hair salon to display their services to customers.
- Experimented with Wix API's to get chat data from the given channel
- Through Wix to get feedback and suggested features
- Solved problems relating to booking

EDUCATION

Centennial College

May. 2022 – Dec. 2022

Post-Graduate Certificate in Project Management

GPA: 3.411/4.0

University of the West of England

Sept. 2016 – Aug. 2017

Bachelor's Degree in Information Technology

Second Class Honours(Upper Division)

Hong Kong Institute of Vocational Education

Sept. 2014 – Aug. 2016

Higher Diploma in Game Software Development

GPA: 3.28/4.0