

# Lap Wang Wong

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🖱 leonwong.dev    📍 Toronto, Canada

## Education

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**Graduate Certificate in Web Development,** Present | Toronto, Canada  
*Humber College*

**BEng in Computer Science,** 2018 - 2022 | Hong Kong  
*The Hong Kong University of Science and Technology*

## Professional Experience

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**Application Development Analyst, Accenture** 08/2022 - 07/2023 | Hong Kong

- T-SQL, Azure SQL Server, DataWeave, MuleSoft Anypoint Platform
- Developed 15 REST APIs using MuleSoft for multinational insurance company
- APIs include policy creation, detail retrieval, and applying promotional discounts
- Optimized SQL Server queries, reducing API response time from 10s to under 5s
- Migrated stored procedures from on-premises Oracle database to Azure SQL Server

**Software Engineer Intern, Gentle Kids Limited** 12/2021 - 12/2021 | Hong Kong

- Swift, UI Kit, Figma
- Developed 10+ screens for Hong Kong's first moral education iOS app using Swift
- Collaborated with designers to translate Figma designs to Swift implementations

## Organizations

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**USthing, iOS Developer** 11/2020 - 05/2022 | Hong Kong

- Maintained a utility app for HKUST students, providing timetable checking and library room booking functionalities
- Adapted app to university API specification changes
- Achieved a 3.7-star rating based on 130 reviews in the HK App Store

## Projects

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**Youtube Note Taking Web App,** <https://youtubenotes.netlify.app/> 📄

- React.js, Redux, .Net 8, Firebase Authentication
- Developed a note-taking app with React.js frontend and .Net 8 Web API backend
- Integrated rich text editor and embedded YouTube player for seamless note-taking during tutorials

**Hackathon Team Builder,** <https://hackathonteambuilder20240320220041.azurewebsites.net/> 📄

- .Net 4.7.2, .NET MVC 5, Entity Framework 6
- Allows users to browser hackathons, form teams, making finding teammate easier

**Dictionary Chrome Extension,**

<https://chrome.google.com/webstore/detail/clhkbghopdclagfplhknlhcpnjefpacd?authuser=0&hl=en> 📄

- HTML, CSS, JavaScript
- Developed a floating button to lookup words on popular sites such as Dictionary.com, Youglish etc
- 4.3-star rating and 75 users

## Certificates

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- Microsoft Certified: Azure Fundamentals 📄