

SIU WAI HUI

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Objective

- To leverage my technical skills and knowledge to work as a full-stack developer to make a significant impact in the field of software development by building efficient and intuitive applications that enhance user experiences.

Summary

- Enthusiastic and efficient full-stack developer graduate and able to use basic framework for frontend and backend. Capable to work under pressure, such as meeting tight schedules. Always thirst for new knowledge for improving performance. Hold a Post-graduation work permit.

Skills

- Critical thinking and problem solving | Fast Learner | Computer Skills | Ability to work under pressure | Good team player
- C# | .NET | Java | JavaScript | Node.js | Git | SQL | HTML | CSS | VBA | MS office

Experience

Technical officer	<u>HKSAR (Highways Department)</u>	08/2020 – 09/2022
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- Create and maintain road data in the Highways Department with a view to providing better planning for senior roles.
- Improve **80%** of the work process by creating automation coding.
- Reduce **50%** of the workload by combining **SQL data** with **VBA** to output an Excel file.

Graduate Engineer	<u>SCOEL</u>	Hong Kong	04/2020 - 08/2020
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- Design and calculate for the civil work including temporary piling work and underground pipeline construction.

Graduate Engineer	<u>C & A (HK) Consulting Ltd</u>	Hong Kong	11/2018 - 04/2020
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- Site supervision for slope maintenance, consulting calculation for different civil work.

Education

Software Engineering Technician	<u>Centennial College</u>	Canada	09/2022 - 12/2023
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- Focus on **.Net**, **Database**, and **Full Stack Web design** with **agile** methodology
- Create self-use **REST API** with **Node.js**, **JSON**, and **MySQL**
- Familiar with Front End(**jQuery**, **JavaScript**) and Back End(**Java**, **Node.js**)
- Understanding of databases(**oracle SQL**, **MongoDB**) and the relationship between web development.

Bachelor of Civil Engineering	<u>The Hong Kong Polytechnic University</u>	Hong Kong	09/2016 - 08/2018
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- Major in Civil and environmental engineering