

Wangchen (Mason) You

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PROFILE

Skilled software engineer with 3 years of experience in software development, specializing in Java, Python, and cloud computing. Successfully built and launch a personal website. Adept at problem-solving and optimizing code for performance and scalability. Seeking to bring my technical skills and innovative mindset to contribute to cutting-edge projects.

EDUCATION

The University of Hong Kong — Hong Kong — Sep 2017- Jun 2021

Bachelor of Engineering in **Computer Engineering**

SKILL

Programming Language:

Java, SQL (MS SQL, SQL Server), Python, C#

Framework:

Hybris Framework, Django, .Net Framework

EXPERIENCE

IT Engineer

Viva Pharmaceutical Inc. — Richmond, Canada — Dec 2022 - Present

- Spearheaded ERP design using C#, SQL Server, HTML, CSS, JavaScript.
- Provided integral IT support to office users.
- Proficient in VPN, Firewall Setting, AWS S3 Backup and Veeam Backup.

Java Programmer

Cheung Kong Holdings Ltd. & ESD Services Ltd. — Hong Kong — Aug 2021 - Sep 2022

- Led API design using Java, SQL Server, and DBMS, with expertise in Hybris Framework and SAP eCommerce.
- Executed Stored Procedure for Data Migration on Azure.

Student Research Assistant

The University of Hong Kong — Hong Kong — Jan 2019 - Apr 2019

- Contributed to developing a Fitbit Watch Application using JavaScript for collecting accelerometer and gyroscope data.
- Established a Cloud database in Firebase for data storage, with subsequent data fetching and using Python for Machine Learning.

PROJECT

Personal Website: <https://msonbits.com>

- Using Django Framework, Docker, AWS EC2, AWS Security Group, AWS Load Balancer, AWS Route 53, AWS Certificate Manger