



# LEONG CHEE YAN

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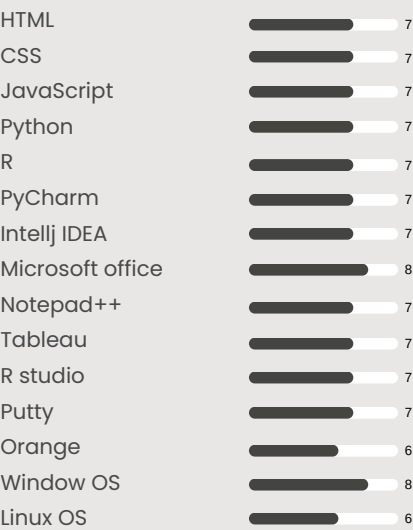
## Profile

Science graduate major in Bioinformatics passionate about technology and science. Highly motivated, enthusiastic individual with excellent problem-solving and communication skills and the ability to grasp new concepts and ideas quickly.

## Soft Skills

- Creativity
- Communication
- Critical thinking
- Problem Solving
- Teamwork

## Technical Skills



## Education

**Master of Science (Bioinformatics)**  
Universiti of Malaya (UM)

- Cgpa: 3.97/ 4.0

**Relevant Coursework:**

- Application of Programming, Biomedical informatics, Computing, Programming, Statistics

**Bachelor of Science (Microbiology) (Hons)**  
National University of Malaysia (UKM)

- Cgpa: 3.49/ 4.0
- Honor:** Dean's List awards 2016/2017, 2017/2018

## Work Experience

**Research Assistant**  
National University of Malaysia (UKM), Selangor  
Oct 2019 - May 2021

- Published online research article in peer-reviewed journal, receiving 2000+ hits.
- Presented concise research findings in front of up to 30+ people at the colloquium.
- Awarded for excellence in a scientific presentation in 2021.
- Conducted and analyzed experimental tests with 95% accuracy.
- Managed lab inventory and equipments, reducing expenses by 30%.

**Research Publication:** "Styrylpyrone Derivative from Goniothalamus sp.: A Powerful Drug for Fighting Against Herpes Simplex Virus Type 1" Pharmacognosy Journal (2021)

**Medical Laboratory Scientist (MLS) Intern**  
Pantai Premier Pathology Sdn. Bhd., Perak  
Jun 2019 - Aug 2019

- Conducted and analyzed 1000+ patient specimens (including blood, urine, serum, etc) per month in a safe, efficient manner.
- Assisted head medical technologists to analyze laboratory findings, reducing workload by 49%.

**Academic Tutor**  
IQ Plus Education Center, Perak  
Feb 2016–Aug 2016

- Delivered and initiated various lessons for 10+ students, helping them to achieve strong exam results.
- Collaborated with staff members to implement 100% high-quality learning & teaching environment that resulted in a 25% increase in attendance rates.

## Project Experience

**Web Design Project - Bioinformatics online system**  
Creator  
University of Malaya (UM)  
Jun 2022

- Developed websites to analyze and intepret DNA and protein sequences.

**Business Planning Project - TechSpace**  
Project Team Leader  
University of Malaya (UM)  
Dec 2021

- Devised and prepared a start-up business plan on short deadline.
- Collaborated effectively with team members to brainstorm ideas, achieved excellent performance that surpassed academic assessor expectations.

## Certifications

**Agile Practitioner Certification**  
TrueAgile® - Institute for Agility & Innovation  
2023

**Business Intelligence Foundation Professional Certification BIFPC™**  
CertiProf  
2023

**Scrum Foundation Professional Certificate – SFPC™**  
CertiProf  
2023

**Salesforce DevOps Leadership Certificate**  
DevOps Launchpad and Gearset  
2023

## Languages

Mandarin	English	Malay	Cantonese
★★★★★	★★★★★	★★★★★	★★★★★