

# Yat Long Lau

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LinkedIn: <https://www.linkedin.com/in/timothy-lau-971122255> |  
Portfolio: <https://timo9939.github.io/assignment20/> |  
GitHub: <https://github.com/timo9939>

Previous job in Research and Laboratory industry. Now, changing career to IT industry and earned Full-Stack Website Development certificate from The University of Birmingham Coding Boot Camp. Able to handle front-end and back-end jobs. Skilled in problem solving and creating apps. Familiar with HTML,CSS, Javascript and React.

## TECHNICAL SKILLS

JavaScript ES6+, CSS3, HTML5, SQL, NoSQL, GitHub, MongoDB, MySQL, Express, React, Node, Handlebars, Query, Bootstrap, Google fonts

## PROJECTS

**Readme Generator | GitHub Link:** <https://github.com/timo9939/readme-generator> |

Summary: Generate a Readme file with .md format. By inputing the required information, a readme file can be generated.

- Role: Sole author
- Tools: node,npm,javascript

**WeatherApp | GitHub Link:**<https://github.com/timo9939/assignment6> |

**Website Link:**<https://timo9939.github.io/assignment6/>

- Summary: Weather app that provides current and future weather forecasts in cities.
- Tools: HTML, CSS, JavaScript, API

**React Portfolio | GitHub Link:** <https://github.com/timo9939/assignment20> |

**Website Link:** <https://timo9939.github.io/assignment20/>

- Summary: The personal portfolio with different repository, contact information and personal introduction
- Tools: React, javascript, Git,HTML,CSS

## WORK EXPERIENCE

### Research Assistant

#### The Open University of Hong Kong

Assisting chemical and microbiological research which include microplastic and environmental pollutants

- Analyze the experimental data through Excel coding or SPSS.
- Adjust and develop analytical method
- Testing pollutants level of different samples by using different analytical machine

### Laboratory Assistant

Working at the Chinese Medicine Manufacturer. Conduct testing, inspection, microbiological and chemical analysis of the medicine. Quality Control of the production line.

**Teaching Assistant**

Demonstration of the microbiological and chemical experiment. Communication and administrative work with professor and students.

**EDUCATION**

**Certificate in Full Stack Web Development**

The University of Birmingham, UK

**Birmingham, UK**

**Bachelor of Science in Testing and Certification**

The Open University of Hong Kong

**Hong Kong**