Timothy 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

Hong Kong

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

Hong Kong

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

- Inspection of the medicine and raw material
- Quality Control Inspection and documentation

Teaching Assistant

Hong Kong

Demonstration of the micrbiological and chemical experiment. Communication and adminstrative work with professor and students.

- Preparing the teaching material
- Allocating the laboratory class schedule and Communicating with the 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