



# BIYU LIU

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**SUMMARY:** Recent Computer Science graduate with a strong foundation in software development, data analysis, and modern web technologies. To seek and maintain fulltime position that offers professional challenges utilizing interpersonal skills, excellent time management and problem-solving skills.

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## GET IN TOUCH

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## EDUCATION

### **BACHELOR OF COMPUTER SCIENCE: BIG DATA With Distinction**

SIM – University of Wollongong – Singapore · 2022-2024

### **DIPLOMA IN INTERIOR DESIGN**

Singapore Polytechnic – Singapore · 2016-2019

## SKILLS

### **Programming Language:**

JavaScript, HTML, CSS,  
Java, Python, C++, SQL

### **Frameworks:**

ReactJS, React native,  
MySQL

## PROJECTS

### **AZOOM CAR RENTAL WEBSITE -**

<https://github.com/liubiyu123/car-rental-website>

A responsive web app that lets users rent cars and make payments. Built with HTML, CSS, and JavaScript, showcasing basic skills in front-end development.

### **PET HEAVEN**

<https://github.com/liubiyu123/pet-heaven>

This ReactJS project aims to raise awareness and support for stray animal welfare in Singapore, focusing on rescuing and adopting stray dogs. Built with ReactJS and CSS, it connects volunteers and provides educational resources for animal welfare activism.

### **SIMap**

<https://github.com/liubiyu123/SIMap>

This project is a data-driven system that forecasts traffic conditions by leveraging existing incident data. Traffic incidents, road closures, and construction activities have a significant impact on the efficiency of transportation networks, making it crucial for users to have access to real-time traffic information to ensure a seamless journey.

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