



# KIM SHENG YONG

FOUNDER OF XMUM TECH CLUB | DSCXMUM LEAD

## PROFILE

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**Github**

Kimsey99

**LinkedIn**

Kim Sheng Yong

## EDUCATION

**Xiamen University Malaysia**

**Bachelor's Degree** Software  
Engineering

## SKILLS

**ReactJS**

Competent

**C++**

Proficient

**JavaScript**

Proficient

**CSS**

Proficient

**Java**

Competent

**C#**

Proficient

**Python**

Proficient

**SQL**

Proficient

**Apache Spark**

Novice

**Flutter**

Novice

**Data**

**Structure and**

**Algorithm**

Proficient

**Data Science**

Proficient

**Unity**

Proficient

## SCHOLARSHIPS

**Xiamen University Malaysia**

**100% tuition fee waiver**

**Scholarship**

**2019 Chinese Ambassador**

**Scholarship**

## ABOUT ME

Passionate Software Engineering Student who is interested in Web Technologies and Data Science. Currently I am more inclined towards Front-end development and open to learn back-end development in future. My interest in statistics leads me to learn more about data science. Other than that, I have sufficient experience in organizing tech events in the university, which had led me to have better adaptation in dire situations and having essential problem solving skills.

## EXPERIENCE

**Tinkerve LLP**

Front-end Web Developer

Mainly work on creating websites for clients based on their need.  
Currently mainly working and maintaining a CMS system for a client.  
Technologies used: React,Firebase, SCSS, Javascript, Agile development.

**XMUM Tech Club**

Founder and Lead

(August 2020 - Present)

Found and lead XMUM Tech Club which aims to:  
-Bridge the gap between Academia with Industry.  
-Provide a platform for students to learn tech through activities such as workshops, talks, Bootcamp, and more.  
-Link and communicate with students from different background  
-Solves real-world problems with tech.

**Google Developers**

DSC Lead

(August 2020 - Present)

Xiamen University Malaysia Developer Student Club (DSCXMUM) is a university-based community group for students in XMUM supported by Google. It aims to create a platform for students to learn and develop solutions to create an impact for the community.

## PERSONAL PROJECTS

**AI Car Simulator**

<https://github.com/Kimsy99/car-Parking-Simulator-AI>

An AI car parking simulator built using Unity to simulate real-world parking situation.  
-Built using Unity (C# programming language).  
-No external library used, Machine Learning algorithm builds from scratch.

**Merch Shop**

<https://github.com/Kimsy99/merch-shop>

A fully functional E-commerce website built using React, Redux, and SCSS.

**Sponsor.me**

<https://github.com/Kimsy99/sponsor.me>

Crowd-funding website which aims to provide students to publish crowd-funding campaign based on their creative ideas.  
Technologies used: HTML, CSS, JS, JQuery, JSP, MySQL

**Google Play Store Market Analysis**

<https://github.com/Kimsy99/google-play-app-market-analyze>

Data Science project to analyze the Android Apps available in Play Store to look for insights in the data to devise strategies to drive growth and retention.  
Technologies used: Python, Pandas, Plotly, Seaborn, Matplotlib

## AWARDS

**First Prize in 10th China E-commerce “Innovation, Creativity and Entrepreneurship” Challenge Competition**

China, Fujian Province

July  
2020

This project is to build an educational platform for communications between students and to carry out the “second-classroom” teaching. Before designing the new platform, we had conducted thorough preliminary market research and business environment analysis. I worked on Data Analysis by conducting surveys and getting insights on the feasibility of the product. Besides, I also worked on the prototype of the product (Front-end).

**Programming League 2020 - 6th place (National Competitive Programming Competition)**

Univeristy Of Malaya

June  
2020

A competitive programming competition organized by the University Of Malaya. Managed to get 6th place out of 176 teams participated.

**2019 Chinese Ambassador Scholarship**

Embassy of China in Malaysia