



# WARREN LEUNG SHOW

BSc Computer Science & System Engineering

## PERSONAL BACKGROUND

As a computer science undergraduate, I'm enthusiastically looking for challenging work opportunities. I firmly believe I can contribute significantly to your organization.

## SKILLS

- Web Application Development
- Business Analytics
- Networking
- User Interface Design
- Teamwork
- Self-Reliance

## PERSONAL INFORMATION

Phone : +230 59325759  
Email : Warrenleung2703@gmail.com  
Website : warren2232.github.io/Portfolio/  
Github : github.com/warren2232

## EDUCATION

BSc Computer Science - Middlesex University  
2019 - 2021

### Higher School Certificate

Main - Maths, Computer Science, Physics  
Sub - General Paper & French

### School Certificate

- Computer Science
- French
- Physics
- Mathematics
- English
- Chemistry

Secondary Institution - SSS Ebene Boys  
2011 - 2018

## TECHNICAL SKILLS

- 1. Java Programming - First Class
- 2. Computer Networking (CCNA R&S 1,2) - First Class
- 3. Computer Architecture & OS (C, Python, Scripting) - First Class
- 4. Information in Organisation's (Database, HTML, XML) - First Class
- 5. Information Analysis & Design (Unified Approach, UML Design) - First Class
- 6. Software Engineering & Management (Algorithms & Data Structure) - Second Class
- 7. Web Application & Databases (MongoDB, MySQL, Nodejs, Ajax) - First Class
- 8. Project Management (7-S Model, PID) - First Class
- 9. Novel Interaction Technologies (AR, VR, VUI) - First Class
- 10. User Experience Design (Adobe XD) - First Class
- 11. Business Intelligence (Analytics, Datasets, Tableau, RapidMiner)
- 12. Final Project (Automated Stock Management System)

## WORK EXPERIENCE

- Accenture (Mauritius) Services Ltd
  - Application Developer Associate | Sept 2021 - Now
  - Java Spring Framework
  - PostgreSQL
  - Docker & Kubernetes
- Telesales
  - Euro-Crm | Aug 2018 - Nov 2018
  - Selling water and electricity in France
  - Best seller for 2 months in a row
- Pronumeris Training Centre
  - Internship

## PROFESSIONAL ACHIEVEMENTS

- 2nd September 2018 / Getting Ahead Workshop
- 20th September 2019 / Developper Assurancement votre Activite Grace Aux Reseaux Sociaux By Miguel Delecourt (French Trainer)
- 11th February 2019 / Content Marketing Strategy at Pronumeris Training Centre By Charmaine Lee (Singaporean Trainer)

## OTHER ACHIEVEMENTS

- 2013-2014 / Student Council
- 2013 / Internet And Computing Core Certification Programme
- 2014-2015 / Student Prefect
- 2015-2016 / Vice Head Boy
- 2015 / Regional & National Model United Nations
- 2022 / Amazon Web Services

## PROJECTS

- **Karaoke Application (Java, JavaFX)**  
Description : A karaoke application that allows searching a large number of songs by titles and adding songs to a playlist. When playing it, it should play the video of the songs in the play-list in order  
Front-End: JavaFX  
Back-end: Coded on Linux(Fedora), Java Programming with HashMap
- **Recipe Website (Nodejs)**  
Description: A recipe website was implemented where users can post recipes across the platform and reviews can be made for each recipes.  
Front-End: CSS & JavaScript  
Back-End: NodeJS with MySQL database
- **Voice User Interface System**  
Description: Voice User Interface web application where system takes in voice commands from end-users to navigate through system.  
Front-End: CSS & JavaScript  
Back-End: JavaScript with Speech Libraries
- **AR Museum Application For Android (Vuforia)**  
Description: Mobile application(android) that promotes the International Motor Museum in England. Through the use of AR, cars are augmented and additional information can be seen on mobile phones. Cars can also be manipulated upon user interaction.  
The mobile application was created on Unity.
- **E-commerce Website**  
Description: E-commerce website that sells furniture/lightnings. User can search for products by categories. Items can be added to cart. Items can be sorted by price through bubble sort algorithm. Items are stored in MongoDB.  
Front-End: CSS & JavaScript  
Back-End: AJAX & PHP
- **Break-out Game**  
Description: A game breakout game was implemented using JavaScript.
- **Automated Stock Management System**  
Description: An inventory control system was implemented using several libraries such as CRON job and node mailer. The system accepts any excels files format as a way of replenishing inventory. Orders can be placed and are accepted/declined by manager type account. Once products left inventory, they are tracked by expiry date, when products are expiring in less than 7 days, an email is sent to all managers. A check is made from Monday to Friday. If stock level is low, a notification is sent to all managers.  
Front-End: CSS & JavaScript  
Back-End: NodeJS with MySQL database