Lai Zhen Yean

Contact

WHATSAPP/TELEGRAM
+60 19-567 5808

EMAIL
louiszhenyean@gmail.com
louiszhenyean@hotmail.com

LOCATION
Ipoh, Perak, Malaysia.

Languages

Cantonese (NATIVE)
Mandarin (NATIVE)
English (TECHNICAL)
Malay (COMMUNICATION)
Japanese (COMMUNICATION)

Programming Languages

Python, Java
Visual Basic, C, C++
Bash Scripting, Golang

Technical Skills Experiences

Linux (Debian based)
MySQL
TomCat & Flask
Hadoop (HDFS)
Nmap & Nessus
Metasploit
OSSEC/Wazuh
Kubernetes
CUDA/GPU
Latex

My Links

https://github.com/
louiszhenyean

https://www.hackthebox.
eu/profile/223593

Objectives

- To apply for a career opportunity in potential organization related to software development or system security related fields that offers the opportunities to develop my personalities, technical, non-technical and soft skills.
- To gain and to develop my future career with lifelong learning and challenging experiences offered.
- To be part of company which consists of diversities background of people, nationalities, ethnicities and cultures.

My personal interest in the field are Cyber-Security and Infrastructure.

Experience

TableCheck Inc., Ginza, Tokyo, Japan SEPT 2018 - MAY 2019
IT Security Specialist Intern
- Achieving and maintaining PCI DSS Compliance
- Automatizing process by writing server scripts
- Progress of PCI DSS Compliance from 35% to 82% during the position

Universiti Teknologi PETRONAS, Tronoh, Perak, Malaysia JAN 2016 - MAY 2016
Research Assistant at High Performance Cloud Computer Centre
- Researching on searching algorithm with GPU processing
- Rewrite the searching algorithm with CUDA-C language

Education

UTP Universiti Teknologi PETRONAS, Tronoh, Malaysia MAY 2015 - DEC 2019
Bachelor (hons) of Information & Communication Technology **CGPA: 3.75**
- Major in Software Engineering
- Minor in Business Management

Bilkent University, Ankara, Turkey SEPT 2017 - JAN 2018
Computer Technology & Information System Department
- Student Exchange under Erasmus program.

Academic Projects

2016	Gym Management System Automated Timetable in UTP
2017	Food Ordering System in UTP Self-Signed Certificate Web Server
2018	Wireless Channel Control Hovercraft
2019	Face Recognition Attendance System Mind-Controlled Wheelchair Data Compression & Data Hiding during Large Data Ingestion

Competitions

2016	The E-Genting Programming Competition The E-Genting Bug Hunt
2017	GPU/CUDA Programming Competition Ankara Capture the Flag (CTF) Contest
2019	Brain-Computer Interface (BCI) Contest using Mind-Controlled Drone