

## PROFILE SUMMARY



**JAGAN A/L  
KRISHNAN**

Bachelor of Computer Science  
(Information Security) with  
Honors

## ABOUT ME



**JAGAN A/L KRISHNAN**



**D.O.B: 22 July 1997**



**Nationality: Malaysian**



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## LANGUAGE PROFICIENCY

English



Malay



Tamil



An ICT graduate major in Information Security, seeking to develop a career in IT managements. Ability to work in a team or independently with less supervision. Enthusiasm to learn new skills and technology. Experience in analysing & reviewing Functional Specification documents (FSD) and defect tracking. Knowledgeable in Open-Source Automation Tools. Familiar with Object-Oriented Programming language such as Java in Manual & Automated Testing for banking applications. Experience in handling Kubernetes and Docker platform. Able to carry out penetration testing and perform bug fixes for the vulnerabilities found.

## EDUCATIONAL BACKGROUND

**2016 – Now University Tun Hussein Onn Malaysia (UTHM)**

**Bachelor of Information Security (Hons)**

- CGPA: 3.49
- Scholarship – *NESTLE SCHOLARSHIP*

**2015 – 2016 Negeri Sembilan Matriculation College**

**Science Stream (Physical Science)**

- GPA First Semester: 3.44
- GPA Second Semester: 2.77
- CGPA: 3.07

**2014 Tunku Besar National Secondary School**

Sijil Pelajaran Malaysia (SPM): 6 A's 3 B's

## WORKING EXPERIENCE

**Software Tester (Quality Assurance)**

**Fusionex International | 2<sup>nd</sup> February 2020 – 1<sup>st</sup> April 2021**

- Design and implement test scenarios and test cases.
- Create and implement plan and test scripts.
- Develop test idea and test data.
- Specialize in technical testing efforts including integration testing and performance testing.
- Software defect discovery, tracking and reporting. Software Development Life Cycle & Software Testing Life Cycle within scope.
- Ensured all requirements are adequately verified and documented
- Use tools to test the functionality of API's request
- Review test cases and provide feedback to the team.
- Automation testing to test on system performance and bug fixes on daily basis.

## PERSONAL SKILLS

- Excellent written and verbal communication skills
- Highly organized and efficient
- Self-Motivation
- Willingness to learn new technology

## SOFTWARE/COMPUTER SKILLS

Microsoft Office	<div><div></div></div>
DEV C++, JAVA, HTML & CSS	<div><div></div></div>
Network Troubleshooting	<div><div></div></div>
Nessus	<div><div></div></div>
MAMP & MYSQL	<div><div></div></div>
Unity	<div><div></div></div>
Hardware Troubleshooting	<div><div></div></div>
FileZilla	<div><div></div></div>

## REFERENCES

**Mr. SARAVANAN BAIYEN**

Technical Account Manager

NTT LTD

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Foo Ming Xiang

Fusionex International

DevOps Engineer

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## DevOps Engineer

### Fusionex International | 2<sup>nd</sup> April 2021 – Current

- Knowledge in using Automation Tools such as Jmeter, Blazemeter, Jenkins and Postman
- Experience in performing deployment using Kubernetes and Docker platform
- Experience in writing SQL queries and Jenkins file
- Create virtual machine environment for developers to carry out day to day activities
- Experience in handling Google Cloud Platform
- Perform penetration testing using open source tool such as Nessus
- Perform security fixes for the vulnerabilities found from penetration testing result

## ACHIEVEMENTS

### ***Network Security Competition – KPMG Cyber Technology Challenge 2018***

- First runner up at Network Security Challenge competition awarded by Netpoleon Company.
- Demonstrated the virtue of leadership in cyber security management.
- Developing insights and ideas like an attacker to penetrate network security using specific methods and tools.
- Implementation of application and system exploitation cyber security skills, network analysis.

## PARTICIPATION

- Participated in the KPMG Cyber Security Challenge 2018 – Nexus, Bangsar South, Kuala Lumpur (CTF Competition)
- Participated in Duke of Edinburgh Award (Rank Silver)-2012
- Participated in Duke of Edinburgh Award (Rank Bronze)-2012
- Participated in Terengganu International Jambore 2011
- Participated in industrial visit at Microsoft, Singapore to have some insights on security knowledge, mechanism and management.