JAYAKANTH S/O LOGANATHAN

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| --- | --- | --- | --- |
| **PERSONAL PARTICULARS** | | | |
| NRIC Number  Date of birth | S9021095E 13/06/1990 |  |  |
| Address | Block 117, Serangoon North Ave-1, #04-249, Singapore 550117 | C:\Users\User\AppData\Local\Microsoft\Windows\INetCache\Content.Word\thumbnail_Jayakanth.jpg |  |
| Contact Number | 81216834 (mobile), 62858705 (home) |  |  |
| Email | jayakanthl@hotmail.com |  |  |
| **CAREER INTERESTS** | | | |

Interested in pursuing a career which utilizes my technical and analytical abilities.

Interested in obtaining a career path that is fulfilling, rewarding and of service to others.

To have a career that challenges and exercises my decision making, technical and planning skills.

# WORK EXPERIENCE

**Equinix**

**Java Software Programmer**

**Period of Work: 06 Feb 2017 to Present**

**Responsibilities**

* **Worked in Agile and Scrum Mode. Participated in daily standup meetings to update status of User Story Completion during Sprints. Participated in retrospective sessions after each sprint to gain feedback form team members about performance.**
* **Knowledge and usage of Git for Projects**
* **Maintained and fixed PDF Reports to reflect new changes from the Business Requirement. Researched on itext API and debugged PDF reports to find the root cause of why data printed got cut off from page.**
* **Maintained and modified Excel Reports to reflect new changes from Business Requirements. Learned and used Apache Poi API to create an excel report. Involved in finding the root cause for slow performance in download of excel reports that have high business value**
* **Working on automating test cases on portal applications Selenium API. Involved in investigating causes of Selenium failures and hardened Selenium Test Cases so that they can run without timeouts. Wrote Test cases regularly based on User Story acceptance criteria.**
* **Basic Linux skills. Accessed VMs using Kitty to check log files for debugging.**
* **Usage of Eclipse and IntelliJ IDEs for projects. Worked on creating new Maven Projects.**

# Technical Summary

**Languages:** Java, JavaScript, CSS, HTML  
**J2EE Technologies:** JDBC, Hibernate  
**Operating System:**  Windows.  
**Frameworks:**  Spring, TestNG, Mockito  
**Database:** MYSQL, MongoDB  
**IDE/Tools:** Eclipse, IntelliJ, Sonar, Jira  
**Client Interact Tools:** Kitty, POSTMan,

**GEA Process Engineering Pte Ltd**

**Document Control Engineer**

**Period of Work: 24 Oct 2016 to 23 Jan 2017**

**Responsibilities**

* **Checking Engineering Drawings and documents to see if there are any revisions to be mad**

# EDUCATION

**Institution Year of Completion Qualification Attained**

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| --- | --- | --- |
| NUS –MECHANICAL  ENGINEERING    NANYANG JUNIOR COLLEGE | 2015      2008 | BEng (Mechanical Engineering)    A-Level Certificate |
| VICTORIA SCHOOL | 2006 | O-Level Certificate |
| PARRY PRIMARY SCHOOL | 2002 | PSL E Certificate |
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# Conference Papers

Loganathan, J., Lim, K. M., Lee, H. P., & Khoo, B. C. (2015). Computational Fluid Dynamics Study of Balloon System Tethered to a Stratosail.

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| --- | --- | --- |
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| **Awards** |  |  |

High Distinction Award – Royal Australian Chemical Quiz by the Royal Australian Chemical Institute (2006)

Best Cadet Award- Victoria School NCC LAND (2004)

# SKILLS

Proficient in Java

Basic Knowledge of C- Created a program to solve a numerical problem in the field of computational fluid mechanics.

Microsoft word

Microsoft Excel

# HOBBIES

Interest in International Politics and world history

Interest in computer programming

Interested in Blockchain

Interest in mobile app development

Instagram channel to motivate people