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## Objective

Self-motivated and highly driven Information Technology person seeking an application developer position. Eager to apply programming skills such as .Net, C#, python, Java, Java Script, MySQL to make positive contributions to the organization.

## Summary of Key Skills

- Programming languages: .NET (visual studio); HTML; Python (Wing IDE); Java Script (Eclipse, Android Studio); MySQL; C# (visual studio)
- Methodology: SDLC; BPMN; UML; Agile; RAD, Waterfall, ITIL
- Others: TagUi RPA; Git version control
- Proficient in English and Tamil
- Inter-personal communications
- Team-oriented
- Problem-solving

- MS Office Suite: MS Word; MS Excel; MS PowerPoint; MS Visio; Adobe Photoshop; Acrobat Reader DC
- Software packages: Eclipse, Visual Studio, Android Studio, VM workstation, Cisco Packet tracer, MySQL Workbench 6.0 SE, XAMPP Control Panel, Postman
  Websites: GitHub, Notion, Xero, Bitrix, Airslate, Canva, Heroku, Replit, Automate.io, WordPress, Beaver Builder, Shopline

## Education

**Republic Polytechnic**                                **Apr 2018 – Mar 2021**
**Diploma in Information Technology**
**Strong suits**:
- Introduction to Programming (A)
- Cognitive Processes and Problem Solving (A)
- Object-Oriented Programming (A)
- Advanced Object-Oriented Programming (B)
- IT in Business Processes(B)
- Effective Communication (A)
- System Analysis and Design (B)
- IT Security and Management (B)
- Operating System Concepts (B)

## Jurong West Secondary School         2014 – 2017

**(GCE - O'Levels):**
- Mathematics (B3)
- Additional Mathematics (C6)
- Tamil (C6)
- English Language (C5)
- Combined Humanities (English Literature/ Social Studies) (B3)
- Physics (D7)
- Chemistry (D7)
- Biology (D7)
- Tamil (Oral/Aural) (Merit)

## Rulang Primary School         2008 – 2013

**PSLE Results:**
- English Language (A)
- Tamil (B)
- Mathematics (B)
- Science (B)

## Achievements & Awards

- 2009 – Participation award in Computer Skills for International Competitions and Assessments for Schools from Educational Assessment Australia
- 2009 – Participation award for International Competitions and Assessments for Schools in English by UNSW Global (Primary 2)
- 2009 – Participation award for International Competitions and Assessments for Schools in Writing by UNSW Global (Primary 2)
- 2009 – Participation award for International Competitions and Assessments for Schools in Mathematics by UNSW Global
- 2010 – Certification of attendance for the beginners Chess Course from Asean Chess Academy
- 2012 – Participation award for International Competitions and Assessments for Schools in Science by UNSW Global (Primary 5)
- 2013 – Participation award for International Competitions and Assessments for Schools in Science by UNSW Global (Primary 6)
- 2014 – Participation award in the SYF celebrations 2014
- 2015 – Certificate of Distinction in SYF Arts Presentation
- 2017 – Certificate of Accomplishment in SYF Arts Presentation
- 2017 – Certification of Participation in the Singapore Junior Biology Olympiad 2017
- 2021 – Shopee Code League Participation

## Work Experience

### 361 Degree Consultancy

### 7<sup>th</sup> April 2021 – 12<sup>th</sup> January 2022

### Work-Study Programme – IT Executive

My job objectives included:

- Daily IT support and maintenance

- Installation and setup of hardware/software like Xero, KShield, Access Anywhere, MyOB and more.

- Generation of periodic reports (Fingerprint TCMS)

- Setup things like laptop, VPN, email and fingerprint scan for new employees and to delete these setups when they leave.

Skills I have picked up from this job:

- TagUi RPA

- Airslate RPA

- WordPress and Beaver builder

- Learning about APIs

WSP- Post-Diploma Certificate in Fundamentals of Artificial Intelligence:

- Introduction to programming

- Math for Machine Learning

- Introduction to Data Management Machine Learning

- Machine Learning Fundamentals

### NEC Asia Pacific
### 14 September 2020 – 29 January 2021
### Internship – Application Programmer

- My internship period was from 14<sup>th</sup> September 2020 to 29<sup>th</sup> January 2021.
- The main objective of my internship was to create a website to track the inventory of NEC. This website was created from scratch to replace the previous method of tracking with an Excel sheet.

- We (a team of 3 interns including myself) created the website on Visual Studio using .Net and hosted it on Azure.
- We also did the SDLC, troubleshooting, User Acceptance Test and documentations ourselves.
- As this was during the COVID-19 period most of our work happened at home and we showed our pro-activeness by arranging meetings with our supervisor so that he could check in on our progress and add on additional functionalities that he wanted in the website.
- The website's primary function was tracking but my team of interns and I added a few other functionalities to make it more useful such as audit function and an email notification system where an user would get notified about any loans in the inventory.

## Volunteer and Leadership Experience

## Jurong West Secondary School
## Choir                                                             2014-2017
**Choir Upper Sec Section/ Group Leader**                            **2016-2017**
- Applied to have a leader role in Secondary 3 and became Alto Section leader in 2016 Was moved from Alto Section to Soprano in Secondary 4 (2017) and became Soprano Section Leader
- Acted as a role model to my juniors and have helped trained many juniors to warm up their voices and prepare in the room and before performing in the stage.
- I was a section leader when we performed in SYF 2017. I am glad to have been a section leader and to bring Choir to the certificate of accomplishment for that year.

**Choir SYF Central Judging**                                        **2015**
- Represented School at SYF Arts Presentation and obtained Certificate of Distinction

**Choir Exchange - St Joseph Convent**                               **2015**
- Represented School at Local Event

**Choir Exchange - Beatty Secondary**                                **2015**
- Represented School at Local Event

**Choir JWSS National Day Concert**                                  **2015**
- Represented CCA at Intra-School Event

**Choir CCA Open House**                                             **2015**
- Represented CCA at Intra-School Event

**Choir Annual Speech Day**                                          **2015**
- Represented CCA at Intra-School Event

**Choir Exchange - St Hilda's Secondary School**                     **2016**
- Represented School at Local Event

**Choir CCA Open House**                                             **2016**
- Represented CCA at Intra-School Event

**Choir Annual Speech Day** 2016
- Represented CCA at Intra-School Event

**Choir @ My First Skool** 2016
- Represented CCA at Local Event

**Choir @ My First Skool** 2017
- Represented CCA at Local Event (My First Skool @ Blk 613)

**Choir SYF Central Judging** 2017
- Represented School at SYF Arts Presentation and obtained Certificate of Accomplishment

**Choir CCA Open House** 2017
- Represented CCA at Intra-School Event

**Choir Annual Speech Day** 2017
- Represented CCA at Intra-School Event

**Sec 1 - HCA Hospice Workshop** 2014
- The workshop was to prepare us for the HCA Hospice Care volunteer work.

**Sec 1 - Visit to HCA Hospice Care** 2014
- I went to visit HCA Hospice Care as a volunteer.

**CCE Lesson - Planning for SL Project** 2014

**Green Schools @ South West CDC** 2014
- Participant

**Whispering Hearts Student Care** 2014
- Volunteered in the Whispering Hearts Student Care

**Sec 2 - Visit to SilverAce Elder care + SG 50 Carnival** 2015
- Volunteered in the the SilverAce Elder Care

**Green Schools @ South West CDC** 2015
- Participant

**Sec 3 - SMRT Promote Graciousness** 2016
- Volunteered to promote Graciousness in SMRT

**Sec 4 - VIA @ Elderly Homes at Chinatown** 2017
- Partnered with Lion Befriender. Volunteered at an Elderly Home

**Sec 4 - Class Appointment** 2017
- I was in the class Committee when I was in Secondary 4.

**Leadership Module** 2014
- The module is "Uniquely Me/ Opportunities in Change / For the Right Reasons"

**Leadership Module**                                                                   **2015**
- The module is "True Courage / Happiness"

**Leadership Module**                                                                   **2016**
- The module is "Change is the only constant"

**Leadership Module**                                                                   **2017**
- The module is "The Leader in Me / Living My Aspirations / For the Right Reasons"


- End –