Tang Wei Xun  
+65 8768 3698

[w31.xun.tang@gmail.com](mailto:w31.xun.tang@gmail.com)  
Singapore Citizen

# **Summary**

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| IT Professional with 7+ years of experience in development web, batch and solution for  diverse industry clients. Highly instrumental in all phases of the SDLC. Keen on  continuous learning to take on exciting challenges. Passionate with development to  built solution out of ideas. |

# **Experience**

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| Sr. System Application Support | 07/2023 – Present |

*Visa Worldwide*

* Spearheaded automation initiatives to improve operational efficiency, including performance timing metrics and utilization tracking for critical systems.
* Refactored a legacy Spring Boot application to adopt JAX-RS, resulting in enhanced system performance and long-term maintainability.
* Engineered and deployed self-healing solutions for SNMP and SDS alerts, significantly reducing manual intervention and response time.
* Automated alert handling for hard and soft quota limits in storage systems, improving monitoring accuracy and issue resolution.
* Built a Python-based compliance reporting tool, ensuring regulatory adherence and improving data reliability.
* Automated remediation of backup errors and implemented intelligent service restart mechanisms, increasing system uptime and resilience.

*Visa Worldwide*

* Tasked with gaining competency in Shell scripting and Power Shell scripting.
* Attended professional diploma courses in Software Development at NUS.
* Developed a web-based bus/route application as mini projects to inform users about upcoming timing arrivals and provide instructions for reaching their destinations.

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| Full Stack Developer (Apprenticeship) | 07/2021 – 12/2021 |

*Singapore Airlines*

* Created and assisted with the development of the [Flight Schedule](https://www.singaporeair.com/flight-schedule) and [Express Booking](https://www.singaporeair.com/express-booking) office website using JavaScript, Java, React, CSS.
* Had the opportunity to work on VTL changes.
* Debugged and implemented stipulation given by product owner.
* Leveraged on git bucket for version control and attended scrum ceremonies daily to ensure project delivery in the allocated time.

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| Software Engineer Associate | 07/2018 – 10/2020 |

*Accenture*

* Applied technical expertise to build, test and deploy based on specification issued by functional team.
* Designed, developed, troubleshot, debugged, tested, ensured browser compatibility, implemented website code by using Java, Spring MVC and maven.
* Unit test methods utilizing Java to ensure quality of functionality.
* Conducted investigation on issues raised by users and implemented resolutions.
* Worked closely with Team Leads on change request functions.

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| Software Engineer New Associate | 08/2016 – 06/2018 |

*Accenture*

* Showcased new software changes to product owners.
* Conducted investigation on issues raised by users and implement resolutions.
* Developed applications utilizing maven in Java (Spring & Hibernate) project.
* Utilized docu-sign API to digitally sign documents programmatically.

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| Android Developer (Internship) | 04/2016 – 08/2015 |

*ST Electronics*

* Collaborated with ST Electronics for requirements & translated into specifications for the development team.
* Collaborated with supervisor for new initiatives & in charge of the overall technical solutioning.
* Identified areas to improve in terms of productivity, propose, design solution, prototype & implement.

# **Education**

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| National University Of Singapore Singapore   * Professional Diploma In Software Development | 05/2022 - 05/2023 |
| Temasek Polytechnic *Singapore*   * Industry Attachment (SGUP-CT – Microsoft Junior Full-Stack Developer) | 07/2021 – 12/2021 |
| Temasek Polytechnic *Singapore*   * Junior Full Stack Developer Bootcamp | 03/2021 – 06/2021 |
| Temasek Polytechnic *Singapore*   * Specialist Diploma in Smart Solution | 01/2016 – 01/2017 |
| Temasek Polytechnic *Singapore*   * Diploma in Info-Comm Network Engineering | 01/2014 – 01/2016 |
| Institute of Technical Education *Singapore*   * Nitec in Info-Comm Network Engineering | 01/2009 – 01/2010 |

# **Computer skills**

## Languages

* HTML, CSS, JavaScript, Typescript,Thymeleaf, BootStrap, Angular15,
* Java (Spring, Maven, Hibernate)

## Software

* Database: Oracle MySQL, MongoDB
* Repository: Git
* Platforms: Microsoft Windows 10, Linux Lubuntu

# **LINKS**

GITHUB : https://github.com/weixuntang

LINKEDIN: <https://www.linkedin.com/in/tang-wei-xun-8b4044136/>