

Education

Bachelor of Computer Engineering, National University of Singapore, 2011 - 2015, Second Class (Upper)

Skills Summary

- Large scale distributed system with **AWS** and **Redis** in **Golang**
 - Windows desktop application with **Winforms** and **WPF**, Office Add-In with **C#** and **VBA**
 - Experienced with Web application development using **LAMP Stack** and **MEAN Stack**
 - Algorithm and datastructure analysis, design and optimization
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Experience

Full Time

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| Software Developer | Grab (formerly GrabTaxi) | Aug 2015 - Now |
| <ul style="list-style-type: none">• Designed and implemented number masking feature;• Designed and implemented in-app chat service, which serves 100k messages per second. | | |

Internship and Part Time

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| Software Developer | PowerPointLabs | May 2014 - May 2015 |
| <ul style="list-style-type: none">• Developed a powerpoint add-in that helps to increase PowerPoint's productivity. Mainly in charge of Shape's usability enhancements, subtle effects enhancements and non-linear agenda creation. | | |
| Teaching Assistant | National University of Singapore | Jan 2013 - Apr 2015 |
| <ul style="list-style-type: none">• Assisted on teaching advance datastructure and algorithm, competitive programming and software engineering. Consistently obtained high teaching feedback rating, usually top 3 in the same batch of teaching staff. | | |
| Software Developer | Agency of Science, Technology and Research | May 2013 - Aug 2013 |
| <ul style="list-style-type: none">• Developed a Dynamic Linked Library under .NET Framework to control Distributed Energy Resources via provided interfaces. | | |

Achievement

Competition

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| • 19 th place in 2012 ACM/ICPC Jakarta Regional | Oct 2012 |
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Project

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| • 6 th School of Computing's Term Project Showcase, <i>Most Popular Project</i> | Apr 2015 |
| • Embedded Systems Design Project, <i>Best Project Award</i> | Dec 2013 |

Teaching

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| • Nomination for Best Teaching Awards (as TA of <i>CS2010: Datastructure & Algorithm II</i>) | Jan 2014 |
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Others

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| • StackOverflow 2.3k reputation, top tag: C# , Winforms , Algorithm , Go | Apr 2016 |
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