### Lee Zhen Yang, Sebastian

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• GitHub: https://github.com/sebastianlzy • Website: http://sebastianlzy.github.io/

#### **Education**

## National University of Singapore (NUS)

Aug 09 - July 13

- Bachelor of Computing (Major in Information System, Minor in Technopreneurship and Specialization in Service Science Management and Engineering)
- CAP: 4.11/5, 2nd Upper Class Honors

### Stanford University, NUS Overseas Colleges

Jan 11 - Dec 11

- Gained insights and actively participated in project meetings and networking sessions with entrepreneurs and business leaders
- Notable subjects: New Venture Creation, Global Entrepreneurial Marketing and Start-up business case

# Singapore Polytechnic (SP)

Aug 04 - Aug 07

Diploma in Information Communication Technology (with merit)

# **Work Experience**

# Afteryou, Software Engineer, Singapore

May 14 – present

- Designed and built a full suite mobile application targeting housing agents, which enabled them to save an average of 8 hours per week
  - o Playstore (https://play.google.com/store/apps/details?id=afteryou.Jarvis)
  - o App store (https://itunes.apple.com/us/app/jarvis/id904514072?ls=1&mt=8)
- Implemented continuous development tools that helped speed up 30% of development lifecycle
- Conceptualized and enabled operations to streamline 50% of its reporting process with a mobile app

# CSIT, System Analyst, Singapore

July 13 – May 14

- Designed and implemented web service architecture on existing applications to allow interoperability and improve security
- Led the development of a web application that focuses on displaying and consolidating vital information for analysis
- Setup offline common repositories (Git and Maven) to improve and foster better collaboration between developers

# Rocketfuel Inc., Software Engineer (internship), USA

Jan 11 – Dec 11

- Conceptualized and developed user friendly features based on business requirements to increase employees' productivity by 30%
- Collaborated with end-users to design and improve overall system usability, which resulted in an average of 3 fewer clicks per transaction
- Spearheaded and delivered a revenue forecasting feature with a 95% reliability to enhance visibility of the company's financial position

### Playmoolah, Student Marketeer, USA

April 11 – June 11

- Convinced and influenced the establishment of product features based on detailed analysis of information collected over a period of 3 months
- Coordinated marketing strategy across 4 different social media platforms to generate greater public awareness of the product

### **Scholastic Achievements**

CareersG	0	Progra	ammi	ing	(Ch	ampic	on	tec	ım)	
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Dec 12

- Led a team of 6 with various skill sets to win a 13 week competition
- Planned and designed the structure of both the web and mobile career portal

mySAP ERP TERP 10 Certificate

Dec 10 July 07

The Institution of Engineering & Technology Prize, Singapore Polytechnic Director honor list for academic year, Singapore Polytechnic

July 05,06 & 07

CISCO system book prize (Merit Award), Singapore Polytechnic

July 05

# Skills

Language Proficiency (Spoken and written): English – Fluent, Chinese – Fluent

Technical Skills: Advance Javascript (AngularJs, Ionic , HapiJs, Node, Jquery)

Intermediate Ruby on Rails, Java (Spring Core, Spring MVC)

**Database** mySQL, Postgres

**Tools usage** Bower, Yeoman, Grunt, Git, Maven, Hibernate