

# Jiayee Lim

## Software Engineer

Singapore

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<https://jiayee.net>

## SKILLS

Programming languages: Python, JavaScript, Java

Frameworks and libraries: React, Redux, Spring Boot

## EXPERIENCE

### **Indeed.com, Singapore** - *Software Engineer*

JUL 2019 - PRESENT

- Enabled personalised email marketing by building data pipelines which partition customers based on activity and usage data across Indeed's services.
- Accelerated the email localisation process by implementing the email localisation manager, an internal web interface which integrates the functionalities of Jira, Marketo and XTM seamlessly into one platform.
- Won the "Product, Technology and Engineering" award in the Indeed Singapore hackathon twice in 2020.

### **ViSenze - AI for Visual Commerce, Singapore** - *Software Engineer Intern (Part-time)*

DEC 2018 - MAR 2019

- Improved the machine learning engineers' user experience with the internal data platform by implementing autocomplete support, file upload support, form validation and rendering of data pipeline logs from the server.
- Improved code correctness by implementing unit tests for the controller and service layers of the image management platform. Caught implementation mistakes with the tests.

### **Visa, Singapore** - *Systems Engineer Intern*

MAY 2017 - JUL 2017

- Delivered a customisable Chef client logging solution for Visa's virtual machine manager. Logging can be enabled easily by specifying the logging Chef role in the Chef run. Logs were stored in Elasticsearch.
- Automated the deployment of IBM DataPower devices by implementing an Ansible module which generates DataPower SOMA requests.

## EDUCATION

### **National University of Singapore, Singapore** - *Bachelor of Computing (Honours) in Computer Science*

AUG 2015 - JUL 2019

## AWARDS

The Google Anita Borg Memorial Scholarship

PwC Outstanding Award for Whole Leadership