

JONATHAN LIM

Software Developer

Contact Information

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LinkedIn www.linkedin.com/in/jonathanl
Github www.github.com/jonathan

Skills

Back End – **Python**, Django, Flask, NodeJS, C
Front End – React, HTML, CSS, Sass, Bootstrap
Other – MongoDB, MySQL, JIRA, Confluence, Git, Perforce, AWS

Work Experience

Ace Pointer

Full Stack Developer

- ✦ Deployment of server monitoring solution to monitor server response and page-load times.
- ✦ API documentation using Swagger/ OpenAPI Specification.
- ✦ Web development using Django.

Apr 2019 –
Jul 2019

Extron Electronics

Software Applications Engineer

- ✦ Design and documentation of APIs in Python for third party devices and enterprise software.
- ✦ Improved code architecture to allow control systems to be *developed for larger projects and handle more complex requirements.*
- ✦ Developed an API for Alexa, *that allowed system integrators to deploy voice control commands confidently, rapidly and with ease.*
- ✦ Provide training, technical support and code review for internal and external developers.

Oct 2015 –
Mar 2019

2013 – 2014

Wincor Nixdorf

Research and Development Intern

- ✦ Evaluated NFC solutions from multiple vendors to develop a contactless ATM cash cassette solution.
- ✦ Proposed several possible system architectures and evaluated them according to the business case.

Education

National University of Singapore

Master of Science (Electrical Engineering)
Bachelor of Engineering (Electrical Engineering)

2017 – 2018
2011 – 2015

Bergische Universität Wuppertal Student
Exchange Programme

2014

Anglo-Chinese School (Independent)

International Baccalaureate Diploma Program GCE
O-Level

2008
2006

