Luke Hansford

Education

2013–2014 **Masters of Information Technology**, *University of Queensland*, *GPA – 6.5 (from a possible 7.0)*.

With specialisation in artificial intelligence, machine learning, and social and mobile computing.

2006–2011 **Bachelor of Arts**, *Griffith University*.

Majored in 'Australia and the Asia-Pacific Region'.

Experience

2014-Current Web Developer, KLINIFY, Singapore.

Responsible for the building and maintenance of the Klinify web app, an application built on a Backbone.js/Python/CouchDB stack. During my time at Klinify I've also pushed for better testing and analytics measurement practices.

2014 Teaching Assistant, University of Queensland, Brisbane.

Class tutor for the course Web From The Inside-Out. Taught skills such as web design and data visualisation.

2012–2013 Language Instructor, GOOGLE CHINA, Beijing.

Assisted Google employees in improving their English in order to better function in an integrated, multinational workplace.

2010–2013 **Teacher**, JAPANESE EMBASSY SCHOOL, Beijing.

English language teacher for primary and junior high school at the Japanese Embassy's school in Beijing.

Projects

2015- Frequency Asia.

An online radio station/community for independent musicians throughout Asia. I am the founder, as well as the sole developer. The web application was created using Backbone.js and Flask.

2014 Enkidu.

A peer code review system developed for use in education institutions. Created using Django, Docker, and Celery. Developed as part of a team, of which I was the lead developer, for a university capstone project.

2012–2013 Minimal Any.do Widget.

A widget for the Android app Any.do with over 100,000 downloads on the Google Play Store.

Skills

Advanced Javascript, Node.js, Python, Java, HTML5, CSS3

Intermediate Android, AI, D3.js, Docker

Basic Haskell, Ruby

Languages

English Mother tongue

Mandarin Intermediate

Malay Beginner

Conversationally fluent