



# Laurence Putra Franslay

**Geek;Hacker;Entrepreneur;**

📍 Tembusu College; University Town,  
NUS; 26 College Avenue East,  
#21-156; Singapore 138597;

---

A geek at heart, I love to play with new technologies to keep myself up to date with developments within the tech world. I specialise in getting things done, and making sure it doesn't break after.

A humanist and an entrepreneur, I believe that entrepreneurs, with the skills that we have, should be contributing more to creating value and pushing mankind forward, as opposed to simply earning more money by flipping startups.

## Work History

---

### \* Chalkboard Pte Ltd ([Link](#))

- Engineer (Contracted Consultant): **Aug 2011 - March 2012**
- Engineer (Intern): **May 2011 - Aug 2011**
- Joined Chalkboard as an intern as a fellow in the [StartupRootsSG](#) fellowship
- Created the Publishers' Platform on Python/Django
- Created the Chalkboard Webwidget using HTML5 supported by an in-house IPLocator backend
- Customized the webwidget for specific clients
- Customized the mobile web app for specific clients
- Set up the IPLocator backend, and scaled it using memcached
- Added additional API functions to allow other services to use it
- Moved the team from SVN to Git

### \* National University of Singapore ([Link](#))

- Undergraduate Discussion Group Leader ([CS1010](#)): **Aug 2011 - Nov 2011**
- Undergraduate Discussion Group Leader ([CS1101S](#)): **Aug 2010 - Nov 2010**
- Taught CS1101S, a module that teaches programming methodology in Scheme, a dialect of Lisp
- Involved in building the [JFDI](#) system used by the students, a learning tool designed to gamify education.
- Taught CS1010 in the second, a module that teaches programming methodology in C
- Both modules are core modules for Computer Science majors.

### \* Hulutech ([Link](#))

- Engineer: **Jan 2011 - April 2011**

- On the team redesigning the 65Daigou site
- Provided support and experience to the team with regards to the LAMP stack on AWS
- Created a backend book ordering system for [MPMmath](#)

#### \* **Computing for Voluntary Welfare Organisations** ([Link](#))

- Engineer: **May 2010 - May 2011**
- On the team that implemented the MINDS eClient system
- Designed and created the Client management section on Drupal 6
- Maintained the code server, with specific focus on security, using software such as DenyHosts

## Side Projects

---

#### \* **StartupRootsSG** ([Link](#))

- Organiser: **Jan 2012 - Present**
- Linked the top startups in Singapore to the top students
- Interviewed (technical) students
- Planned and organised events for the duration of the fellowship

#### \* **IWasntPaid.com** ([Link](#))

- Founder: **Jan 2012 - Present**
- Website for freelance developers to report their horror stories and hopefully get paid for what they have done
- Helped freelancers get their pay back

#### \* **GeekcampSG** ([Link](#))

- Organiser: **July 2011 - Present**
- Organised GeekcampSG, one of the largest Geek conferences in Singapore
- On the organising team with 6 other awesome geeks.

## Technology I Play With

---

C/C++, C#/.NetFramework, PHP/Codeigniter, Python/Django, nginx, Apache, CentOS/Fedora, mongoDB, PostgreSQL/PostGIS, memcached, LATEX, HTML5, CSS3, Javascript

## Education

---

#### \* **National University of Singapore** ([Link](#))

- Bachelor of Computing in Computer Science: **Aug 2009 - Present**
- NUSHackers ([Link](#)): **Aug 2010 - Present**
  - Coreteam member
  - Organised Hack Workshop Series, a series of workshops to bring technologies used in the real world to students
  - Organised Friday Hacks, a weekly meetup to encourage sharing of knowledge and creating things for fun
  - Organised Hack&Roll, a 24-hour hackathon, to encourage students to do projects outside of school
  - Found sponsors for the events
- Computing for Voluntary Welfare Organisations ([Link](#)): **Aug 2009 - May 2011**
  - In charge of training the next batch of applicants
  - Held workshops teaching the new applicants about PHP, as well as the LAMP stack

- Created and graded the PHP assignments

✉ [laurenceputra@gmail.com](mailto:laurenceputra@gmail.com) 📍 Tembusu College; University Town, NUS; 26 College Avenue East,  
#21-156; Singapore 138597;