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# **EDUCATION**

# **Tokyo Institute of Technology**

B.Eng, Transdisciplinary Science and Engineering

April 2018 - Present

### **Next Academy**

Full Stack Web Development Bootcamp

Mar - Jun 2017

**NEXT Academy Scholarship recipient** 

Curriculum: Ruby on Rails, JavaScript, ¡Query, HTML5, CSS3, Heroku, Sinatra, Git, AWS, Braintree, Bootstrap

# EMPLOYMENT

**Contract Tutor** Tokyo, Japan Coding Lab Japan Sept. 2018 to Current

• Teach programming in Scratch

iOS Intern Damansara Perdana, PJ **Agmo Studio** July 2017 to Oct. 2017

- Implemented Firebase as the cloud backend, refactored the entirety of the code, wrote user documentation, etc. for Pasar Malam
- Generated in-app banner for *Doc2Us*
- Updated and maintained mobile sales kit for Toyota Malaysia

#### **PROJECTS**

# Imageria (Ruby, JavaScript, CSS, HTML)

Imageria is a web app that allows you to have your uploaded image analyzed using the Amazon Rekognition API.

# Cullab (Ruby, JavaScript, CSS, HTML)

Cullab is a live company event board where users can post/join events through the iOS app.

### **VOLUNTEERING**

#### Tech Mentor · Chumbaka Cyberjaya

Cyberjaya, Malaysia

• Guided classes of students aged 12 and above in the after-school Android App Design Course

Fave Malaysia

Taught basic programming, sketching and prototyping in the Ruby on Rails Workshop

#### Mentor · Rails Girls Kuala Lumpur Oct. 2017 to Oct. 2017

# **HONORS AND AWARDS**

# Startup Weekend Kuala Lumpur Winner

July 2017

Nov. 2017 to Feb. 2018

- Participated as a developer in my team's startup Pigaduty, an online platform to match home owners to home service providers
- Took charge in designing mockups and building the landing pages

# Yale Student Southeast Asian Movement & NUS USP University Scholars Club Best Overall Policy Memo | International Southeast Asian Movement (SEAM) Conference

Mav

Crafted a 5-page policy memorandum on reforming vocational training

# **SKILLS**

**Programming:** Ruby, JavaScript, C++, Swift, Objective-C

Frameworks: Ruby on Rails, Sinatra Database/Tools: Git, MySQL, PostgreSQL

Testing: RSpec, Capybara

Language: English, Chinese, Malay

2016