

GENG SNG

FULL STACK
WEB DEVELOPER

CONTACT

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GENG.IO

LANGUAGES

JAVA
JAVASCRIPT
RUBY
PYTHON

FRAMEWORKS

HTML5, CSS3
JQUERY
BOOTSTRAP

EMBER.JS
EXPRESS.JS
NODE.JS
MONGODB

RUBY ON RAILS
POSTGRESQL

DEPLOYMENT

MOCHA
CHAI
RSPEC
SUPERTEST
CODESHIP (CI)
HEROKU

  @snggeng

EDUCATION

BACHELOR OF SCIENCE, COMPUTER SCIENCE
DUKE UNIVERSITY | 2016 - 2019 (EXPECTED)
GPA: 4.0

WEB DEVELOPMENT IMMERSIVE
GENERAL ASSEMBLY | 2016 MAY - 2016 AUG
HTML5, CSS3, JS, RUBY, RAILS, NODE.JS

EXPERIENCE

CO-FOUNDER / CEO
KINLA ! FOODTECH STARTUP | JAN 2014 - SEP 2014

- Kinla! allows users to search, pre-order, pre-pay and arrive at their destination with their food ready to go
- Sales & Business Development: on-boarded 15 quick service meal restaurants; \$10,000 seed funding (**before I could code, in Singapore**)

PROJECTS

STARTUPS SG API <https://github.com/snggeng/startups-sg-api>

- RESTful API of Singapore's startup scene using Node.js
- Created own test suite | 93.48% coverage & 65 tests using Mocha & Chai
- TDD with Continuous Integration for entire project using CodeShip

EMBER BNB <https://github.com/snggeng/ember-bnb2>

- Ember.js + Ruby on Rails AirBNB clone
- RESTful RoR API and JWT Auth using 'knock' ruby gem that serves data to ember.js frontend using Ember Data
- Customised Ember.js app to consume custom API using JSON Web Token

EMBER CHAT <https://github.com/snggeng/ember-chat>

- Live Chat App using Socket.io
- Node.js + socket.io server
- Ember.js frontend client app

TRIP MAPPER <https://github.com/snggeng/trip-mapper>

- Create trips with friends and join your friends' trips
- Ruby on Rails pgsql backend and erb frontend, user auth using Devise
- Google Maps Directions API for geocoding and generating routes

HACKATHONS

6 TIME HACKATHON PARTICIPANT

- Coffee Pass @ Startup Weekend Singapore | search and pre-order coffee | Node.js, Stripe API, GoogleMaps API
- MuseBot @ HackNC | messenger chat bot that does sentiment analysis | Node.js, Messenger API, Spotify API, IBM BlueMix API, d3.js

OPEN SOURCE / TALKS

- KopiHack: teaching web dev for beginners @ Duke
- HackDuke Edu: Gave talk on making web apps in Ruby on Rails
- MEEN stack boilerplates are open-sourced
- All projects are public on github