

Takyiu Lo

Full Stack Web Developer

Web developer with computer science background has proven track record of projects completion. Seeking to leverage strong foundational programming skills and computer sciences knowledge to a collaborative environment.

Experience

2018-07 - 2018-10	General Assembly, Web Development Immersive <i>Project Based Full Stack Developer Career Accelerator</i> YoutubeX <ul style="list-style-type: none">Developed full-stack SPA in React, Express, Node, and MongoDB with multiple third-party APIs and multiple package toolsImplemented OAuth2 for Google and Youtube user's authorizationWritten documentations for plan, process, and future implementationRESTful routes for minimal viable product Nozama <ul style="list-style-type: none">Team collaboration for e-commerce site powered by Stripe for paymentsScrum master work flow built feature branches on agile developmentExperimented front-end lead and pair programmingBuilt modern stylish user interface Bookmarks <ul style="list-style-type: none">Built a full-stack responsive design SPA for saving websites as bookmarks with descriptions using Ruby on RailsDeveloped with Rails conventional MVC, and migration techniques on a relational databaseImplemented a self-joining table using Rails for folders and bookmarks relationship Tic Tac Toe <ul style="list-style-type: none">Built SPA Web page with interactive Ajax calls to login and play game in four daysRefactored game logics, programming patterns into smaller codes for better readability, and consistencesWritten useful comments to different parts of the application
2016	Onsemble Dev <i>College Project</i> Onsemble <ul style="list-style-type: none">An environment where artists could connect with potential local fansDeveloped with Youtube API using JQuery's Ajax calls

Education

University of Massachusetts Lowell, Lowell, MA
B.S. in Computer Science, 2017

Personal Info

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E-mail
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LinkedIn
linkedin.com/in/takyiulo
GitHub
github.com/takyiulo
Portfolio
takyiulo.github.io/portfolio/

Skills

HTML5
CSS3 / Sass
Javascript (es6)
React JS
Ruby / Ruby on Rails
MongoDB
SQL (PSQL, MySQL)
Node JS
Express JS
Mongoose
JQuery
AJAX
Bootstrap
HandlebarsJS

Software and Tools

Git/GitHub
Node Package Manager (npm)
curl
Scrum Methodology

Languages

Chinese - Mandarin, Cantonese
