# DARREN YIP

# Software Developer

### Info



Based in

New Haven, Connecticut



Email

drrnyip@gmail.com



Website

https://drrnyip.github.io



GitHub

github.com/drrnyip



LinkedIn

linkedin.com/in/drrnyip

### Skills

Computer Languages
JavaScript, TypeScript

Web Development Angular, Node.js, Firebase, GraphQL

**Databases** 

PostgreSQL, MongoDB

Version Control Git, GitHub

Media Tools

Adobe Photoshop, Final Cut Pro, Adobe Audition

Other Languages Mandarin, Malay

Familiar With
Java, PHP, XML, Tomcat,
Docker

**Software developer** experienced in **full-stack development cycle**, from **design to implementation**.

Quick learner and hard worker who thrives as a team player



# Education

### **Southern Connecticut State University**

Master of Science in Computer Science (Software Development)

#### **Southern Connecticut State University**

Bachelor of Science in Journalism



# Experience

#### **Checkmate Diaital**

Software Developer

Independent Software's A100 Program

Certified Developer Trained in Agile process, JavaScript web frameworks, DevOps

Primary front-end developer for MVP

#### **New Haven Register**

Summer of 2013

May 2017 - Present

June - Sept 2016

Photojournalist Intern

Captured and processed photos of events and moments for both print and web publication

#### **Teaching Programs in Malaysia**

2014

Volunteer Teacher

Taught English and Mathematics to children in rural villages



# **Projects**

#### / <u>Codeswitch-Translator</u>

2017 - 2018

Online translator capable of translating code-switched sentences. Built using Firebase and Angular

#### Launchisland 2016

E-Commerce web application for children built using Meteor framework

Thrivio 2016

Social web application for disability community built using full-stack JavaScript web framework, Meteor.js

MontyRun 2016

2D side-scrolling Android game built using LibGDX game library. Available in Google Play Store