

DARREN YIP

Software Developer

Info



Based in
New Haven, Connecticut



Email
drnyip@gmail.com



Website
<https://drnyip.github.io>



GitHub
github.com/drnyip



LinkedIn
linkedin.com/in/drnyip

Skills

Computer Languages

JavaScript, TypeScript

Web Development

Angular, Node.js, Firebase,
GraphQL

Databases

PostgreSQL, MongoDB, MySQL

Version Control

Git, GitHub

Media Tools

Adobe Photoshop, Final Cut
Pro, Adobe Audition

Spoken Languages

Mandarin, Malay

Familiar With

Java, PHP, Android Dev, REST,
XML, Tomcat

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

Quick learner and hard worker who thrives as a team player



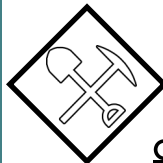
Education

Southern Connecticut State University

Master of Science in Computer Science (Software Development)

Southern Connecticut State University

Bachelor of Science in Journalism



Experience

Checkmate Digital

Software Developer

May 2017 - Present

Independent Software's A100 Program

Certified Developer

June - Sept 2016

Trained in Agile process, JavaScript web frameworks, DevOps
Primary front-end developer for MVP

New Haven Register

Photojournalist Intern

Summer of 2013

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

Teaching Programs in Malaysia

Volunteer Teacher

2014

Taught English and Mathematics to children in rural villages



Projects

Codeswitch-Translator

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