

Darren Yip

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Education

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| Southern Connecticut State University | Class of 2017 |
| Master of Science in Computer Science: Software Development | |
| Southern Connecticut State University | 2014 |
| Bachelor of Science in Journalism | |

Technical Skills

Computer Languages: Java, HTML/CSS, JavaScript, MySQL
Databases: MySQL Workbench, MongoDB
Programming Tools: Android Studio, IntelliJ
Version Control: Git, GitHub
Media Tools: Adobe Photoshop, Final Cut Pro, Adobe Audition
Languages: Speaking fluency in Mandarin and Malay

Technical Experience (Please visit <http://drnyip.tech> to view sample work)

MontyRun - 2D side-scrolling Android game. Players help Monty defeat bats and aliens with his flight capabilities.
Available in the [Google Play store](#). *Java, LibGDX, Android Studio.*

Hotel Database - MySQL/MongoDB databases complete with JavaFX user interface.

Profamily - **Web chat application** that filters out profanity using PubNub API. *HTML, CSS, JavaScript.*

Thrivio - Social web application for disabled community created using Meteor framework

LaunchIsland - E-commerce web application created using Meteor framework

Experience

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| ❖ Independent Software's A100 | Summer 2016 Cohort |
| ➤ Certified Developer | |
| Built full-stack JavaScript applications in Meteor spanning two Agile sprints | |
| Trained in Agile process, programming, UI/UX, technical communications | |
| ❖ New Haven Register | Summer of 2013 |
| ➤ Photojournalist Intern | |
| Capture and process photos of events and moments for both print and web publication | |
| Had photos published multiple times on front-page | |
| ❖ Overseas Ministries Study Center | Summers of 2011-12 |
| ➤ Summer Intern | |
| Produced videos for fundraising purposes using Cyberlink Power Director | |
| ❖ Southern News – A Southern Connecticut State University newspaper | 2013 |
| ➤ Volunteer writer | |
| Submitted weekly articles to be published in school paper | |
| ❖ Teaching Programs in Malaysia | 2014 |
| ➤ Volunteer English & Mathematics teacher | |
| Volunteered for multiple stints as a volunteer teacher in rural villages | |