

Jacky Ng

Howard Beach
NY 11414

(347) 633-3321
jackyng94@gmail.com



nyujacky



JackyNg



jackyng.us

Skills

Java
C#
Ruby
React.js
JavaScript
SQL
Flux
HTML/CSS
Python

Education

App Academy
Full Stack Development
(Feb 2017 – May 2017)
OOP course with
<3% acceptance rate
1000+ hour rigorous
curriculum of TDD,
REST, security, and web
dev.

New York University
BS: Chemistry
Minor: Computer
Science and
Mathematics
(2012 - 2016)

Languages

English
Native Speaker
Chinese (Cantonese)
Native Speaker

Experience

Software Engineer

Outernets, New York, NY June 2016 – Oct. 2016
Created an interactive visual display of a client's product using Unity 5 and MonoDevelop, leading to funding from McDonalds as the first major client, and team collaboration from Samsung.

Utilized ThreeJS, Unity, HTML5, and CSS to determine the most cost efficient and useful method of producing easily exportable and user-friendly apps.

Software Engineer

Clifford Ross Studio, New York, NY Aug. 2015 – Nov. 2015
Ported and fixed any bugs of entire augmented reality app to Android, doubling number of users by not restricting app usage to iOS.

Took over debugging of any iOS issues until app was production ready, allowing app to adhere to production schedule and minimize costs.

Quickly picked up C#, Unity 4 and 5, and MonoDevelop to ensure a bug free launch and featuring of app on Wired, as almost all issues were solved the day of the client's request.

Projects

Strive – (RoR, JavaScript, React, CSS) [Live](#) [Github](#)
A full stack web app to connect athletes, inspired by Strava
Keeps code DRY and efficient with reuse of components
Allows real-time planning and updates of routes and distances via React and Google Maps API
Secures user authentication by salting with BCrypt Ruby gem

Ninja Brawl – (JavaScript, CSS, Easel.js) [Live](#) [Github](#)
A browser game built with JavaScript, CSS, and EaselJS
Implement EaselJS to create smooth animations and fast rendering of objects and environments.
Utilize OOP for efficient code structuring.