# Victor Chen

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#### **EXPERIENCE**

ACA NorthPoint - Jr. Application Support Engineer (July 2015 - November 2015)

- Reduced errors in C# applications and MSSQL databases by creating and modifying stored procedures, user defined functions, triggers, and views.
- Provided application support by clarifying client issues and resolving outstanding tickets.

## Professional Sports Publishing - Data Analyst (February 2013 - July 2015)

 Improved efficiency of sales staff by optimizing MSSQL database queries and streamlining application support for inhouse Visual Basic programs.

## **ZIGIny** - Intern (July 2012 - December 2012)

Debugged customer/inventory app written in HTML, CSS, JavaScript, ASP, and MySQL.

#### SKILLS

Ruby, Rails, JavaScript, jQuery, React, Flux, HTML, CSS, SQL, Git, Java

#### **PROJECTS**

Oddjob: A Rails/React single-page app inspired by Indeed (JS, Rails, SQL, React.js)

- Maintains unidirectional data flow from a RESTful JSON API with the Flux architecture.
- Provides secure authentication using Facebook OmniAuth for smoother UX.
- Incorporates Amazon AWS S3 storage for file attachments, increasing scalability.

# Bric-a-break: Browser game based on Breakout (JavaScript)

- Incorporates HTML5 Canvas for dynamic and fluid animation.
- Calculates collision detection between objects allowing responsive interaction.

## **Deep-Red**: Implementation of chess (Ruby)

Adheres to Object-Oriented design principles, utilizing class inheritance for DRY code.

#### **EDUCATION**

## **App Academy** New York, NY (Spring 2016)

• Intensive 3-month full-stack web developer training, focusing on Rails, SQL, JS, React, TDD, algorithms, design patterns, and programming best practices.

#### Brooklyn College Brooklyn, NY (2009 - 2012)

BS: Computational Mathematics. GPA: 3.4



