# Chun Hei (Johnny) Cheng

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5+ years in Programming • Seeking Entry-level and Internship

#### **Education:**

California State University, Northridge (GPA 3.54)

Spring 2016 - Spring 2018

MS in Computer Science

University of Washington

Fall 2013 – Spring 2015

BS in Applied and Computational Math Science

## **Technical Projects:**

Build a Point of Sales Windows application for restaurants by WPF

Fall 2017 - Now

- A highly customizable application that can fit in different restaurant
- Manage customers' orders, restaurants inventory and record sales

Build a web application prototype that records transactions

Fall 2017

- Build the backend that handles post and get request with ASP.Net core
- Use Entity Framework for in-memory database
- Use Angular to build the frontend

Build a Used Cars Sales web application (Group)

July 2016

- Build the backend part with PHP and database part with MySQL
- Host both Web app and database on AWS

### **Work Experience:**

Instructor, Coding with Kids

Sep 2015 – Dec 2015

- Teach elementary level students basic concept of coding
- Help them develop logical thinking

Math Tutor, Best in Class Education

Sep 2015 – Dec 2015

- Guide a group of 8 students to finish their test and practice of the day
- Teach new topic beyond school curriculum

Private tutor

Jan 2014 – Jun 2014

- Teach pre-calculus Math
- Help prepare AP Physics by practicing past exam and explaining concept

Math Tutor, Highline College

Jan 2012 – May 2012

Help Tutees with homework problems, review class material

Laboratory assistant, Bureau Veritas

Jun 2011 - Jul 2011

Test chromium 6 portion in various samples and make result reports

#### **Language and Programming Experience:**

- Chinese, English
- C, C++, C# (WPF, ASP.Net Core), HTML, CSS, PHP, JavaScript (jQuery), Java(Swing), MATLAB, R, Python and SQL