# Yuanyuan Li

# FRONT END ENGINEER

#### CONTACT

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#### **EDUCATION**

## Cornell University

Master's Degree Information Science

# University of International Business and Economics

Bachelor's Degree Electronic-Commerce

#### PROGRAMMING SKILLS

JS ES6 React/Redux

HTML5 CSS3

Sass/Scss Stylus

JAVA SOL

**SWIFT** AngularJS

Jade(Pub) Php

**j**Query D3.js

Node Git

NPM/Yarn Webpack

MongoDB WordPress

#### **WORK EXPERIENCE**

#### Frontend Engineer @ Jet.com

Jan 2017 - Present

- Leader of a five-person group charged with rebuilding order history with React & Redux. Responsible for planning, scoping and improving team's workflow each Agile sprint
- Architected flexible analytics library to help a team of analysts track customer behavior
- Maintain features include customer checkout, search suggestions, and promotions. Work with the full toolkit of the front-end stack including pug (jade), Stylus and express is (for development) and Cucumber, Mocha and WebdriverIO (for testing)
- Collaborating with product designers, product managers, marketing analytics, and API engineers to deliver features
- Led a cross-function team won the top prize at Jet's internal hackathon (Jet Innovation Time). The idea has been developed into a new product line at Jet
- Independently developed front-end load testing suite in C# for load-testing peak holiday demand. Worked with business analysts, DevOps and other upstream teams to scale the order system to be able to handle 3x the expected business goal
- Experienced in front-end accessibility, cross-browser compatibility, search engine optimization (SEO), and web performance optimization
- Served on pager duty for the team troubleshooting real-time production issues. The system supports hundreds of thousands of monthly transactions

# Web Developer @ Supplyhouse.com

Aug 2016 - Jan 2017

- Developed fully functional and responsive websites for e-commerce built with Java (along with FreeMarker), JavaScript, HTML5, CSS3, jQuery, and Bootstrap
- Created code & design guidelines shaping feedback from graphic designers, marketers and software engineers
- Designed prototypes based on business requirements and then translated prototypes into clean launch-ready pages with reusable user interface (UI) components
- Tested front-end code in multiple browsers to ensure cross-browser compatibility
- Managed small websites in GoDaddy with Php, MySql and WordPress

### Project Assistant (internship), @ PwC

Mar 2015 - Jun 2015

- Analyzed finance system migration requirements by working closely with clients
- Developed and tested IT system specifications, as well as managed project documents

#### IT Consulting Assistant (internship), @ PwC

May 2014 - Oct 2014

- Cooperated with global IT architects to finish 20+ reports on SAP ERP integration, HANA in-memory immigration and systems landscape optimism (SLO)

# **OTHERS**

**UX** Research

Rapid Prototyping

FE testing

Data Visualization

**UI** Design

Load testing

# **PROJECTS**

# Front End Developer @ Yumso

May 2016 - May 2017

- Maintained, developed and designed our startup platform connecting chefs and eaters with AngularJS, D3.js, and Sass, etc.
- Executed and contributed to full-stack web development projects, with an emphasis on front end features, browser manipulation, and cross-browser compatibility
- Collaborated with a virtual and cross-functional team (agile development methodology)

# FitCat iOS App Development Project

Feb 2016 - May 2016

@Clients: Cornell Feline Health Center

- Developed a mobile app from sketch to an functional ready iOS app for cats health
- Designed UI following brand standards and developed with Swift, Xcode, and Firebase