# YI CHEN

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# **EDUCATION**

Foothill College	AS in Computer Science	Sep 2017 - Mar 2020
Beijing Language and Culture University	Master of Art	Sep 2013 - Jun 2016
Beijing Language and Culture University	Bachelor of Art	Sep 2009 - Jun 2013

# **SKILLS**

Front end HTML, CSS, JavaScript, Node.js,jQuery, AJAX, Bootstrap

**Back end** Java, Python, MySQL, Express, RESTful

# **EXPERIENCE**

# STEM-Away Inc.

Web Development Intern

Aug 2019 - Sep 2019

- Join the first pilot group of interns for this start up.
- Design and create a PostgreSQL database for the website.
- Design and implement the website server to access PostgreSQL DB, using Python.
- Organize and participate in regular meetings with teammates.

### **Foothill College**

Teaching Assistant

Jan 2019 - Jun 2019

- Teaching Assistant for Computer Architecture and Organization.
- Grade lab assignments (Assembly language) with detailed feedback.
- Coordinate with the instructor from the perspective of students to continuously improve the class and labs so that the course remains challenging, while improving student engagement and retention.

#### **Foothill College**

Math Tutor

Jan 2018 - Jun 2019

- Mentor five students weekly, specialized in Algebra, Pre-calculus.
- Completed 40+ hours tutoring training.
- Focus on creating an engaging learning experience. Received positive feedback from students.

### **PROJECTS**

# **Guess game**

**Todo List** 

HTML, CSS, JavaScript

- Designed and implemented Color Guessing Game and Word Guessing Game using HTML, CSS
- Responsive and accessible and adaptable to all devices.

# **Website Landing Page**

Bootstrap, CSS

HTML, CSS, JavaScript

- Designed a fashion shopping website and an image gallery website for my family use.
- Built website with Bootstrap and style website using CSS grinding system.

Create and style a simple style Todo List using html, css

Customise features for easy daily use using JavaScript

#### **Mind Master Game**

C++

- Design and implement the game UI
- Implement the gameplay logic with additional features