

# Boyuan Liu

A confident, coachable and academic-inclined high school student.

Elk Grove, CA 95624  
(916) 690-5297  
boyuanliu6@yahoo.com

## EXPERIENCE

### The Coder School, Pleasanton, CA — *Coding Instructor*

APRIL 2021 - PRESENT

Designed various lesson plans and coding curricula for each student.

Taught beginner, intermediate, and advanced programming classes to diverse age groups.

### MLH Fellowship, Remote — *Fellow*

FEBRUARY 2021 - APRIL 2021

Collaborated with other Fellows and members from Facebook Open Source and contributed to the [CrypTen](#) project.

Researched how various encryption algorithms work and how to integrate with PyTorch.

Communicated with pod leader and mentors.

## EDUCATION

### Pleasant Grove High School, Elk Grove, CA

AUGUST 2020 - MAY 2024

Part of the Robotics Team as a programmer.

Tutored classmates who are struggling in STEM-related subjects.

Part of the IDEA Academy, learned 2D/3D modeling, basic machining, and how to program mini-robot.

## PROJECTS

### DevWithMe — *YouTube Channel*

Introduced viewers to programming and web development using Python and JavaScript.

Built various technical projects related to web development, such as [Codepo](#), [Discord Clone](#), and [URL Shortener](#).

Cumulated more than 85,000 views in total.

## SKILLS

Information Technology

Web Development

Python / JavaScript

Microsoft Office Suite

## AWARDS

Presidential Volunteer  
Service Award

## LANGUAGES

English

Chinese (Mandarin)

## LINKS

[GitHub \(@boyuan12\)](#)

[Portfolio](#)

[LinkedIn](#)