

# ETHAN LIAO

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Check Out My GitHub: // ethanlmaoi

## OBJECTIVE

I am an aspiring, motivated third-year computer science student seeking opportunities to develop my programming skills and to pick up new technologies. I am currently focused on taking small steps towards becoming a better programmer and software developer.

## EDUCATION

**Student | Northwood High School**

FALL 2012 – SPRING 2016

**Computer Science Major | Cal State Polytechnic University, Pomona**

FALL 2016 – FALL 2018

I am currently a **junior** working towards a B.S. degree in computer science.

## SKILLS

- **Coding:** (Proficient with)Java, C#, Javascript, HTML, CSS, Bootstrap, jQuery (Learning)C++, Python, Ruby, Arduino
- **Frameworks:** Node.js, Express.js, (Learning)Rails
- **Databases:** Knowledge of APIs, MongoDB, (Learning)SQL
- **Design/Graphics:** Dreamweaver, Photoshop, Illustrator, Animate, CodePen.io
- **Word Processing/Presentation:** Microsoft Word, PowerPoint, Excel, and Outlook
- **Traits:** Creativity, motivation, hard work ethic, and the ability to grasp new concepts quickly and efficiently.
- **Other/Tools:** Speak fluent English and Mandarin, Unity, Visual Studio, Eclipse IDE, Cloud9, NetBeans, Shell, Android Studio

## COURSEWORK

- Discrete Structures
- Intro to Computer Science
- Programming and Problem-Solving
- Computer Logic
- Taking This Semester: Software Engineering, Formal Languages and Automata, C++ Programming
- Data Structures & Algorithms
- Computer Organization and Assembly Programming
- Computer Architecture
- Design & Analysis of Algorithms

## **ORGANIZATIONS / LEADERSHIP**

### CSS Member (Computer Science Society)

#### **Member**

Sep 2017 - Present (1 year)

### EPIC Movement - Campus Ministry

#### **Worship Team Leader**

Sep 2017 - Present (1 year)

#### **Freshmen Small Group Leader**

Aug 2018 - Present (2 months)

### Exon Schooler

#### **Senior Counselor**

Jun 2014 - Present (4 years, 4 months) Chiayi City, Taiwan

Exon Schooler is a non-profit organization created by me and my brother and our goal are to publish videos and to teach young individuals the genuine English language and culture. We go to Chiayi City located in Taiwan every year to host an English camp. Our website is <http://exonschooler.org>

## **WORK EXPERIENCE / VOLUNTEER**

### nLighten

#### **Tutor**

Oct 2012 - Jun 2015 (2 years, 9 months) Irvine, CA

### Advent Taiwan

#### **English Teacher & Mentor**

Jul 2014 (3 weeks) Xingchu, Taiwan and Lukang, Taiwan

Jul 2015 (3 weeks) Changhua, Taiwan

Jul 2016 (3 weeks) Tainan, Taiwan