

# matthewChinn

## objective

To obtain a summer internship in which I could:

- apply the knowledge I learned through school or on my own
- learn about all the technologies utilized in industry from experienced engineers
- discover what specific engineering roles I am interested in pursuing

## education

2014–Present **Bachelor of Science, Computer Science**  
*Expected Graduation: June 2018*

The University of California, San Diego

Total GPA: 3.8 Minor: Economics

Relevant Courses (\*to be completed by end of school year)

- Discrete Mathematics
- Mathematics for Algorithms & Systems
- Basic Data Structures & Object-Oriented Design
- Software Tools & Techniques Laboratory
- Computer Organization & Systems Programming\*
- Advanced Data Structures\*
- Theory of Computability\*
- Software Engineering\*
- Components & Design Techniques for Digital Systems\*
- Digital Systems Laboratory\*

## work experience

2015–Present **UCSD Computer Science Department**  
*Tutor*

- Tutored an Introduction to Java course
- Assisted students with programming questions
- Led discussion sections
- Graded programming assignments, quizzes, and exams

July 2015 **Digital Media Academy**  
*Teacher Assistant*

- Assisted an instructor at a technology camp for children
- Courses included Java Programming for Minecraft Modding and Introduction to Programming with Scratch
- Provided one-on-one instruction to students in need
- Led break-time activities and supervised during lunch

## leadership

2014–2015 **Building Representative** CleRHCs, Warren College  
Participated in the residence hall council at UCSD for Warren College. Programmed events for students, including food giveaways and holiday celebrations.

Jan.–Mar. 2015 **Finance Chair** Alpha Phi Omega, UCSD  
Elected to my pledge class executive board. Led a committee to raise \$1000+ through fundraisers such as restaurant coupons, pie deliveries, and face pie-ing.

## extra-curriculars

**Alpha Phi Omega:** Co-ed, community service fraternity. Webmaster committee provided exposure to web application development. **Preuss School:** Volunteered for a quarter at a transformative school for under-privileged children. Tutored high school freshmen in math.

### contact

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### proficient in

Java, HTML, CSS,  
Javascript

### experience in

Git, jQuery, C,  
Ruby on Rails, UNIX