Jonathan Chu

jonathanchu78.github.io
jonathanchu78
(916) 751-8354
jonathanchu78@gmail.com

Education

University of California, Los Angeles   **Expected June 2020**
B.S. Computer Science
- 3.80 GPA
- Coursework: Introduction to Computer Science, Introduction to Computer Organization

Granite Bay High School   **August 2012 - May 2016**
- Academics: Valedictorian Speech, International Baccalaureate Diploma, Weighted/Non Weighted GPA: 4.63/4.00

Experience

BuildUCLA - *Software Engineer*   **July 2017 – Present**
- Project: Community Cataloging – Ruby on Rails app for UCLA library to catalog books written in foreign languages
- Integrated ScribeAPI with OCR to streamline process of recording relevant data (title, author, etc.) from books

Poasis - *Web Developer*   **April 2017 – June 2017**
- Worked on website for parking sharing company that connects drivers with owners of parking spaces
- Implemented client-side logic of webpage for apartment owners in PHP & SQL; used previous code for reference

Daily Bruin - *Graphics Contributor*   **January 2017 - Present**
- Worked alongside a team of designers on effective infographics for the award-winning campus newspaper

Circle K International - *Graphic Design Chair & AV/Tech Chair*   **March 2017 - Present**
- Handled all things tech for Fall Training Conference 2017 - built website from ground up using Bootstrap features
- Used Adobe Photoshop and Illustrator to design graphics and establish club branding with logo and central theme
- Worked closely with a diverse range of committees and delegated tasks to my own committee members

Morning Sign Out at UCLA - *Editor*   **October 2016 - Present**
- Provided feedback for students' articles on health-related topics to ensure error-free, comprehensible content

Projects

Website for Fall Training Conference 2017 – *HTML, CSS* | ftc.cnhcirclek.org
- Built website for an event with 600+ attendees from CA, NV, and HI following event theme and graphic standards
- Actively maintained and updated site with new information as necessary leading up to the event

Mesh – *HTML, CSS, JavaScript* | jonathanchu78.github.io/Mesh
- Built an event schedule web app at LA Hacks 2017 meant to replace paper pamphlets at large-scale events
- Provides a template for large event organizers to upload event info/details for attendee access

Game Website – *HTML, CSS, JavaScript* | jonathanchu78.github.io/Games
- Worked in a team of 3 to build a website with multiple JavaScript browser games at a small-scale hackathon

Skills

- C/C++, HTML, CSS, some JavaScript, Python
- Adobe Illustrator, Photoshop, Premiere Pro

Community Service: 300+ hours cumulative
Hobbies/Interests: Web Development & Design, Graphic Design, UI/UX, Writing, Speedcubing, Classical Music/Piano