# **RACHEL WANG**

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# **EDUCATION**

# **University of Southern California**

Los Angeles, CA GPA: 3.84

August 2018-May 2022

Design and Computer Science

Personal Website: rchlwng.github.io/rachelportfolio

# **EXPERIENCE**

## Computer Science Course Producer, Los Angeles, CA

USC Viterbi, August 2019-present

Running lab sections + office hours for CSCI103L; helping students grasp programming principles and logic

#### Graphic Designer, Los Angeles, CA

After Labs, November 2019-present

Creation of logo design, packaging, + marketing materials for After Labs, a health food + drink startup

#### Facilitator, Los Angeles, CA

STEM to the Future, December 2018-present Teaching + writing coding workshops for elementary schoolers around South Central LA

# Teaching Assistant, Los Angeles, CA

CS@SC, July 2019-August 2019

Teaching K12 students computer science curriculum, including Java, Scratch, and Robotics

# **INVOLVEMENTS**

#### **USC Scope Executive Board,** Los Angeles, CA

A campus coding club accepting <10% of applicants; management of materials and graphics as well as coordination of sponsored Tech Talks

#### AIGA USC, Los Angeles, CA

USC's chapter of AIGA; a graphic arts professional development club providing events, speakers, and workshops

Society of Women Engineers, Los Angeles, CA

# **RELEVANT COURSEWORK**

DES 303 (Web Design)

CSCI 420 (Computer Graphics)

**ART 110** (Drawing for Art and Design)

**DES 203** (Digital Tools for Design)

DES 202 (Design II)

**CSCI 270** (Introduction to Algorithms and Theory of Computing)

CSCI 201 (Principles of Software Development)

**DES 332a** (Typography)

CSCI 170 (Discrete Methods in Computer Science)

CSCI 104 (Data Structures and Object Oriented Design)

### **SKILLS**

HTML/CSS/JS

Adobe Creative Suite

Wireframing

Git / Command Line

Illustration

Java

C++

SQL

# **AWARDS**

Bushong Family Scholarship Recipient

USC "University Scholarship" Recipient

Art published in *the Lantern*, award-winning
literary magazine

USC Dean's List

Anne Shen Smith Endowed Scholarship Recipient

# **COMMISSIONS**

#### **SONY Music U**

Los Angeles, CA Promotional art for artist Rence's album *Fall 2019* 

#### **Bodo's Bagels**

Charlottesville, VA Menu design for Bodo's, the world's greatest bagel shop

SPRING 2020
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FALL 2019
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