

Brendan Benner

High-achieving aspiring software engineer with over a year of work experience.
Eager to apply technical skills to take on new responsibilities and roles.

EXPERIENCE

The Rise Network, Remote — Computer Science Intern

May 2020 - Present

Work directly with executives to integrate design elements into full-stack website development plans in a collaborative programming environment, develop software solutions for consumers utilizing Javascript, PHP, SQL, and HTML/CSS

Direct Supervisor: Roz Shepard

Kumon Institute of Education, Studio City, CA — Tutor/Assistant

March 2018 - March 2019

Tutored students in after-school learning programs in reading and math to improve their grades and test scores, assessed and graded coursework

Direct Supervisor: Rinal Patel

Rolling Robots Summer Camp, Glendale, CA — Intern/Assistant

January 2018, August 2018

Supervised and taught computer programming and game development in Java for a popular technology summer camp

Direct Supervisor: Naomi Hans

EDUCATION

Loyola High School, Los Angeles — Diploma with Summa Cum Laude

August 2015 - June 2019

Advanced Placement/Honors Courses: English (3 years), social science (3 years), math (3 years), music theory (1 year), Mandarin Chinese (1 year)

Activities: Chinese Club (President), Chemistry Club (President), Academic Decathlon (Co-president), Band (French Horn), Piano, Writing Tutor

University of California, Berkeley — Bachelor of Arts in Computer Science (expected in 2023)

August 2019 - May 2023

Courses: Discrete Mathematics and Probability Theory, Machine Structures, Data Structures, Structure and Interpretation of Computer Programs, Designing Information Devices and Systems I & II, Calculus

Roles:

- **Computer Science Junior Mentor** - Gained experience tutoring a small group of students in Designing Information Devices and Systems I as a Junior Mentor in Berkeley's largest tutoring student organization
- **COMPSCI 61BL/61C Academic Intern** - Engage with students in U.C. Berkeley's Machine Structures and Data Structures courses through lab-based coursework as a part of course staff; prepare lab work for students and assist them in office hours
- **EcoDataLab** - Work front-end on data visualization using ReactJS web apps for scaling up climate and sustainability solutions
- **Computer Science Undergraduate Association (Officer)** - Organize events, tech talks, and resources for school's computer science body

Home Address:

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CA 91604

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SKILLS

Proficiency in the languages
C, Java, Python, SQL,
Scheme, and HTML/CSS

Experience with Javascript,
React, PHP, and RISC-V ISA

Front-end development

Microsoft Excel and Word

Strong Basis in Mathematics

Leadership and
Communication

AWARDS

Summa Cum Laude, Loyola
High School, 2019

National AP Scholar,
CollegeBoard, 2019

**National Merit Scholarship
Commended Student**,
National Merit Scholarship
Corporation, 2018

VOLUNTEER WORK

Assistant, Braille Institute,
January 2019
Aided members of the LA
blind and visually impaired
community in various
classes and activities in an
intensive three-week service
immersion, helped organize
national braille academic
competitions

**Pianist, Volunteer Action for
Aging (SCAN Health Plan)**,
Summer 2018
Performed piano for
residents of retirement
homes, discussed musical
history and eras