

Paco Lau

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EDUCATION

University of California, Berkeley

Expected Graduation: May 2029

B.A. Statistics & B.A. Data Science

- Relevant Coursework: Foundations of Data Science, The Structure & Interpretation of Computer Programs, Data Structures
- Organizations: Invention Corps at Berkeley (Human-Centered Design Club), UX at Berkeley (User Experience Design Club), DataGood at Berkeley (Data Science for Social Good Club), Hong Kong Student Association

PROFESSIONAL EXPERIENCE

UC Berkeley Electrical Engineering & Computer Sciences (EECS)

Berkeley, CA

Student Assistant

Aug 2025 - Present

- Operate & maintain robotics & electrical equipment run by UC Berkeley's Electronic Support Group (ESG)
- Support hardware labs with soldering, troubleshooting, & microcontroller projects (Arduino, Raspberry Pi, TI Launchpads)
- Assist with equipment setup, inventory, & office + laboratory environment organization using equipment (e.g. TriCaster)

Global Inheritance (Contract)

Berkeley, CA

Website UI/UX Designer with *Invention Corps at Berkeley*

Feb 2026 - Present

- Ran competitive analysis and user surveys with 8+ volunteers to identify friction and key pain points, translating findings into user personas, led to a full website audit across many issues to surface issues like buried information and unclear CTAs
- Created wireframes and a refreshed brand direction, streamlining the experience and reduced redundancy
- Designed high-fidelity mockups for 8+ pages with consistent elements in use for a redesigned website for the company

Mozilla Inc. (Contract)

Berkeley, CA

Software Extension Designer & Back-End Engineer with *Invention Corps at Berkeley*

Oct 2025 - Feb 2026

- Analyzed 3+ competitor analyses + adaptive performance research to gather 50+ key ideas for Firefox's extension research
- Gathered 80+ survey responses & analyzed the data in categories such as "extension impact," organized 30+ key info
- Created 5+ Lo-Fi extensions using Figma; gathered feedback & created 5+ design iterations to finalize the design
- Built & back-end coded to optimize responsive front-end using JavaScript & React to improve accessibility & UX

Mill Pond Research (Contract)

Berkeley, CA

UX Designer & Front-End Engineer with *UX at Berkeley*

Oct 2025 - Dec 2025

- Performed 5+ competitor analyses with 30+ key points & gathered 5 main points for Mill Pond Research's key future insights
- Established the company mood board, including the color palette, elements, typography & layout, for the future website
- Collaborated with 4 other developers to create 5+ initial concept wireframe of all landing-page & sub-pages, with explanations, & developed the respective Lo-Fi & Hi-Fi pages from there using Figma
- Built the website & all 5+ pages from scratch using JavaScript & React, with functional buttons & responsive forms

Milpitas Unified School District (MUSD)

Milpitas, CA

Office Intern in the Business, Special Education, & IT Departments

Jun 2024 - Aug 2024

- Organized & scanned 500+ financial documents & warrants; Arranged 200+ warehouse items on spreadsheets; Coordinated & analyzed 3+ past year budgets & numbers to check if MUSD is performing up to par
- Created 30+ visual learning tools for special education classrooms; Checked & cleaned 500+ returned Chromebooks from graduating high school seniors & putting them into circulation again
- Honored at a Milpitas Unified School District general meeting on 8/27/2024

Haddee Co.

San Diego, CA (Remote)

Data Analysis & Front-End Designer Intern

Jun 2024 - Aug 2024

- Guided 10+ interns to create a sub-landing page with 10+ alternate pages for Haddee Co.
- Spearheaded a major team project to create an AI-enhanced, user-friendly landing page prototype, with pop-up menus & chat boxes, serving as a major starting & launch point for future development

SKILLS & LANGUAGES

- **Skills:** Python, Java, HTML/CSS, JavaScript/React, Figma & Canvas, Pandas, Adobe Lightroom/Photoshop
- **Languages:** English (Native), Chinese Cantonese (Native), Chinese Mandarin (Fluent)