

BARRETT

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in /in/thebarrettlo

Technical Skills

- HTML/CSS, JS, React.js
- Java, Python, C, Bash, vim
- Systems programming
- Mobile-first web design
- UX research methods
- Remote user testing
- Motion design
- Framer X
- Figma
- Adobe XD
- Adobe InDesign
- Adobe Illustrator
- Adobe Photoshop
- Adobe After Effects
- Microsoft PowerPoint
- Microsoft Excel

Other Skills

- French literacy
- Teaching/instructing
- Social media management for business
- Almond croissant making
- Greek yogurt connoisseur

Education

California Polytechnic State University, San Luis Obispo
B.S. Graphic Communication (September 2016 – June 2022)

- **Concentration:** Experience Design for Extended Realities
- **Minors:** French, Computer Science, Physics

Experience

Project Manager (December 2019 – Present)

Cal Poly User Experience Club

- Created curriculum for weekly lessons in interaction design, interface design, UX writing, UX research, content strategy, and accessibility
- Managed 20+ students across 4 functional teams in redesign of the university's mobile application, resulting in a cohesive hi-fi prototype

Mobile Experience Designer (March 2020)

Xplor 2020 Communication Design Competition

- Created product strategy, wireframes, and high-fidelity interactive prototype for the mobile experience of a telecommunications company
- Designed holistically by considering cognitive impairments based on target user demographics and fringe cases
- Implemented branding guidelines for continuity with print and web products

Space Control Operator (July 2016 – Present)

216th Space Control Squadron, California Air National Guard

- Recipient of Air Force Commendation Medal for deployment to Southwest Asia as subject matter expert on \$8 million Top Secret weapon system
- Responsible for development, implementation, and instruction of the in-house electromagnetism fundamentals and weapon system training
- Graduate of the Air Force's exclusive leadership and management course

UX/UI Designer (March 2018)

Workday FireCode Hack

- Sole designer in winning 8-person team at industry-sponsored hackathon
- Emergency services application crowd-sources live reports to increase trust in emergency calls, thus reducing wasted first-responder time on false alerts
- Worked closely with front-end developer to translate wireframes into functional interface

UX/UI Designer (February 2018)

SLO Hacks

- Collaborated with three software engineers at 24-hour hackathon
- Designed iOS application that reduces food insecurity and financial strain for people living in food deserts by enabling intra-community care