

Lena Frez

(510) 379-0602 | ✉ lenafrez@gmail.com
🌐 linkedin.com/in/lena-frez-8245013b9 | 🐙 github.com/lenafrez6102

EXPERIENCE

University of California, Santa Cruz

Jan. 2026 – Present

Technical Writing for Computer Science and Engineering Reader/Grader

Santa Cruz, CA

- Evaluated and provided detailed feedback on technical writing assignments, focusing on documentation clarity
- Supported students in developing professional writing skills for software documentation, research papers, and technical reports
- Collaborated with course instructors & teaching assistant to develop grading criteria and provide constructive feedback that improved students' ability to communicate complex technical concepts

University of California, Santa Cruz

Sept. 2024 – Nov. 2025

Oakes Lead Orientation Leader

Santa Cruz, CA

- Interacted with undergraduate students, provided them resources, and answered their questions and concerns
- Organized and hosted campus wide and community centered events and programs
- Served as a student advocate and ensured every student was aware of their resources within the community and across campus
- Worked with different departments across campus
 - Oakes College Mailroom ~logging in and out mail, storing heavy packages away, and writing their receivers and location
 - Collaborated with UCSC Student Health Outreach & Promotion and UCSC Counseling & Psychology Services to arrange a student wellness event featuring therapy dogs

PROJECTS

PepTrack

- Collaborated with a 5-person Agile/Scrum team to design and develop PepTrack, a free gamified diet tracking iOS app built in Swift/SwiftUI
- Implemented authentication flow using SwiftUI and Firebase, including login/registration screens with form validation, secure account creation, and Firestore integration for user profile storage
- Built a gamified daily task system featuring randomized goal-based tasks, a dynamic progress bar, and celebratory animations to drive daily user engagement
- Served as Scrum Master during Sprint 2, delegating tasks and maintaining the Scrum Board to ensure team progress stayed on track

EDUCATION

University of California, Santa Cruz

Sept. 2022 – June 2026

Bachelor of Arts in Network & Digital Technology

Santa Cruz, CA

- **Coursework:** Computer System/Assembly Language, Computer Systems and C Programming, Data Structures & Algorithms, Intro to Software Engineering

SKILLS

Languages : Python, JavaScript (React.js), HTML/CSS, SQL (PostgreSQL, MySQL), Assembly, React, Next.js, LaTeX, & SwiftUI

Tools : Firebase, GitHub, Sanity, Netlify, Microsoft Word, Excel, Powerpoint, Google Workplace, Zoom, & Slack