

# Chloé Morali

Bay Area, CA • (650) 666-9020 • [chloenoormorali@gmail.com](mailto:chloenoormorali@gmail.com) • [linkedin.com/in/chloemorali](https://www.linkedin.com/in/chloemorali) • [github.com/cnmorali](https://github.com/cnmorali)

## Summary

Curious and creative engineering graduate passionate about turning technology into solutions. Experience in full-stack development, network security, and user-centered products.

## Education

**Santa Clara University**, Santa Clara, CA 2024  
**Bachelor of Science, Computer Science & Engineering**, cum laude (GPA: 3.52), *Design Thinking Pathway*

**Institut Français de la Mode**, Paris, France Summer 2023  
Coursework in Fashion Management and Textile Design, focused on product-market fit and customer needs

**Yonsei University**, Seoul, Republic of Korea Fall 2024  
*Study Abroad Program*, coursework in Artificial Intelligence and Computer Vision

## Projects

**IoTsolate: Network Microsegmentation for Securing and Managing IoT Devices** June 2023-June 2024

- Designed and developed a system that secures IoT devices on vulnerable networks through microsegmentation; productized it into a user-friendly mobile app
- Implemented user authentication and displayed connected devices using data synced to Firebase Firestore

**CheckMates: Receipt-Splitting Web App** September 2023-December 2023

- Built a web app that scans receipts and automates expense splitting with OCR; created an intuitive UI with HTML and CSS to streamline receipt editing and review
- Demonstrated product to classmates, gathered feedback to refine usability and design

## Leadership & Experience

**AJ Tutoring**, Menlo Park, CA February 2025-Present  
**Academic & Test Prep Tutor**

- Tutor eight students in math and computer science with tailored support to improve understanding
- Develop personalized academic plans to build confidence and strengthen performance

**SCU Women in Business**, Santa Clara, CA September 2023-June 2024  
**Mentor**

- Advised underclassmen on academic and career planning, sharing strategies for resumes and networking

**SCU Women in Physics and Society of Physics Students**, Santa Clara, CA May 2023-June 2024  
**Media Manager**

- Managed Instagram for two student clubs to promote events and student work; increased engagement 60%

**Santa Clara High School STEM Leadership Institute**, Santa Clara, CA September 2023-December 2023  
**Volunteer Mentor**

- Coached 20+ high school students on science and coding projects, guiding them to apply problem-solving and critical thinking skills

**Shopkick by Trax**, San Mateo, CA June 2021-September 2021  
**Content & Analytics Intern**

- Created web content and reported social media analytics to drive engagement and inform content strategy

## Skills

- Programming Languages:** C, C++ (proficient); Python, JavaScript (experienced); Java, Swift (learning)
- Frameworks & Libraries:** React Native, Next.js, Tailwind CSS, NumPy, Pandas, Scikit-learn
- Tools & Platforms:** Git/Github, Firebase, Linux, Web & iOS Development
- Languages:** Native English and French; Advanced Mandarin; Basic Korean

## Awards

Winner, SCU School of Engineering Senior Design Conference (54th Annual, Session Award)