



Human-Centered Computing graduate student with intersectional academics in Business Administration and Computer Science. Diverse experiences in design, UI development, and HCI research from industry to academia. Strong client-facing, interdisciplinary, and global perspective as a Peruvian Spanish & English bilingual HCI expert.

Education

University of Colorado — Boulder

Master of Science in Human-Centered Computing

2021 – 2023

GPA: 4.0/4.0

Colorado Mountain College — Glenwood Springs

Bachelor of Science, Business Administration

2017 – 2021

GPA: 3.9/4.0

Universidad Privada del Norte — Perú

Computer Science Studies

2010 – 2013

Honors: President's List

Relevant Coursework: User-Centered Design, Business Research Methodology, Object-Oriented Analysis & Design, Research Methods, Human Centered Computing Survey, Analysis & Design of Algorithms, Database Systems, Contemporary Management, Business Strategy, Systems Thinking.

Software Skills

Object-oriented (Java, C++, Swift, Python)	Low-level programming (C, Assembly)	Version Control (GitHub, BitBucket)
Web Technologies (HTML, CSS)		Data Analysis (R, Tableau)
JavaScript Frameworks (React.js)	UI/UX design tools (Figma and Adobe XD)	Cloud Technologies (Docker, AWS)
Design tools (Adobe Creative Suite)		CRM (Salesforce, Hubspot)
Database (MySQL).	Project Management Software (JIRA)	

Experience

Research Assistant, University of Colorado at Boulder

Oct 2021 – Present

- Work with the Recommender Systems Lab team to implement recommendation algorithms in their LibRec-Auto project.

UI Developer Intern, Sovos

Jun 2021 – Aug 2021

- Migrate the component React UI library from Styleguidist to Storybook.
- Manage the AWS S3 bucket for Storybook.

Software Developer Volunteer, Code for Boulder

Jan 2021 – Jun 2021

- Conducted usability testing for 'Upswyng,' a mobile-ready, digital directory of resources to assist the unhoused and at-risk communities in Boulder County.
- Developed and prepared innovative strategies to reach more providers in the community using Hubspot.

Assistant Accounts Manager, Colorado Mountain College

Oct 2019 – May 2020

- Monitor and manage all student accounts of the Aspen location.
- Develop tailor-solutions to automate the billing communication with students.

Graphic Design Intern, Aspen Branch

Dec 2015 – May 2016

- Design and photograph marketing collateral, such as website photos.
- Develop 50+ event mockups using Photoshop.

Leadership

Google

Computer Science Research Mentorship Fellow

Sept 2021 - Present

Flight Across America

Colorado Mountain College Program Leader and Presenter

Oct 2019

Professional Training

Google

Professional Certificate, Google UX Design

2021