Sena Uctuk

Sena.uctuk@colorado.edu • 970-779-4358

www.linkedin.com/in/suctuk • https://github.com/suctuk • https://senas.me

EDUCATION

University of Colorado Boulder, School of Engineering   August 2021-December 2025
Bachelor of Art, Computer Science, GPA: 3.85
Bachelor of Science, Creative Technology and Design, GPA: 3.91
Masters of Science, Computer Science   May 2026
Leadership Studies Minor

LEADERSHIP

Presidents Leadership Class, Well-being Instructor, Boulder, CO   Spring 2021-Present
- Created lecture presentations on Canva once a week for a group of 60 students focused on wellbeing and personal growth.

Peyton Heart Project, Vice President and Secretary, Global initiative   January 2021-Present
- Managed content creation and communication for a Facebook page with 26.6k followers and an Instagram page with 10.3k followers. Raised over $1,400, and crochet and distributed 10,000 hearts to 30 states.

EXPERINECE

Uctuk LLC, Jeweler in Training/Customer Fulfillment Specialist, Fort Collins, CO   January 2017-Present
- Provided customer service through phone calls and email communication, fulfilled an estimated 3,000 orders.
- Managed production of product photos. Organized models, lighting, angles, locations, and editing using Adobe Photoshop.
- Worked backend data-management for webpages, maintained inventory accuracy.

CultOf8 LLC, Lead Web Developer, Boulder, CO   July 2024- Present
- Architected and implemented full-stack solution using HTML, CSS, and JavaScript
- Integrated Ecwid e-commerce platform for backend operations and sales analytics
- Managed Git version control and deployment through GitHub Pages
- Collaborated with local artists to incorporate custom 3D elements and artwork
- Led UI/UX design process using Figma, including prototyping and user testing

Conference Services, Residential Services Manager, Boulder, CO   May 2023-August 2023, May 2024-August 2024
- Organized back-end logistics for about 1000 residents, contributing to the $4.2 million revenue summer of 2023.
- On-call to problem-solve late night incidents requiring problem solving skills in stressful situations.
- Supported a group of desk staff to make resident's stays smooth while keeping employee comfort and interests in mind.

Post-Internet Project LLC, Lead Website Architect, Intern, Boulder, CO   January 2024-May 2024
- Lead WordPress site development and maintenance. Prioritize UX for younger students.
- Used Asana, and Figma to manage prototyping and work flow.
- Created 3 curricula for 6-week program for 11–13-year-olds around mental wellness and technology use.

Mathnasium, Math Instructor, Fort Collins, CO   May 2022-January 2023
- Taught Elementary through Calculus Level Math skills to students using the Mathnasium Curriculum.
- Taught 20 k-12 students at a time with 4-5 co-instructors.
- Leveraged virtual collaboration tools to streamline tutoring workflows for 10 remote students.

SKILLS

C, C++, Swift, SwiftUI, SwiftData, Xcode, Rest APIs, Scala, Python, HTML, CSS, JavaScript, Git Workflow, Bootstrap, Figma, WordPress, Adobe XD
Website management, data analysis, data visualization, data management, Agile methodology, business administration, communication, executive leadership, experience design, information systems management, marketing, planning, process improvement, product management, sales, sales operations, self-starter, Sprint planning, systems engineering, technology solutions, user experience, written communication, critical thinking, public speaking, problem solving in high-functioning environments, group collaboration, attention to detail.

Relevant Courses

Operating Systems, Security and Ethical Hacking (Graduate), Intro to Cybersecurity, Mobile Application Development (Swift), Principles of Programming Languages, Fundamentals of HCI, Data Structures, Algorithms, Computer Systems, Software Development, Sound, Web (HTML, CSS, JavaScript), Object (Electronics and CAD), Form (CAD and Fabrication)