

ADITI KISARA

Graduate Student at UC Irvine

@ aditi.kisara@gmail.com

☎ (408) 750-7334

📍 San Jose, CA

🌐 <https://github.com/aditikisara>

🌐 <https://aditikisara.github.io/>

PROFESSIONAL SUMMARY

Organized and dependable candidate with positive attitude. Willingness to take on added responsibilities to meet team goals. Considered hardworking and driven. Friendly student seeking full-time and internship roles in frontend development or user interface development.

EDUCATION

University of California, Irvine

MS in Human-Computer Interaction and Design

📅 September 2022 – Present

CGPA: N/A

Expected Graduation: September 2023

University of California, Merced

BS in Computer Science and Engineering

📅 August 2019 – May 2022

CGPA: 3.66

Graduated: May 13, 2022

PROJECTS

User Interface Developer in Innovate to Grow Conference

📅 August 2021 - December 2021

- Collaborated with Diamond J Dairy Farm to develop a product to minimize water intake and maximize dairy production
- Utilized OpenCV to handle accurate image detection to determine when water should turn on based on whether or not a cow is present.
- **Saved client at least 72 gallons of water per minute per cycle.** Product was cost-efficient and resourceful.

Market Analyst in Technovation Competition

📅 May 2017 - June 2017

- Developed an app to help students find volunteer opportunities from their area through Google Maps and online data.
- Formed a business analysis on our product, including hypothetical profit projections within 5-10 years, costs and benefits analysis, and the effect of key competitors on total revenue.
- Identified appropriate marketing channels and target customers for campaigns.
- **Won semi-finals globally** and received recognition from different countries.

Frontend Developer in The OpClub

📅 June 2016 - August 2016

- Developed a website using Cisco's APIs and their DevNet site to help high schoolers learn to code
- **Improved Cisco's website** by including teens of all levels of experience
- Created a proposal to Cisco to use some of their resources to make the website more authentic

SKILLS

C/C++

Python

SQLite

HTML/CSS

Javascript

Figma

Goal-Oriented

Detailed

FIELD OF INTEREST

- UX/UI Design
- Web Development
- Software Engineering
- Computer Graphics
- Human-Computer Interaction

COURSEWORK

- Data Structures and Algorithms
- Full-Stack Development
- Database Systems
- Software Engineering
- Human-Computer Interaction
- Design and Prototype
- User Needs Analysis

ACHIEVEMENTS

- Top CSE student in graduating class
- Earned the Outstanding Student Award, presented by the Dean of Engineering
- Presented with Honors at graduation
- Awarded Top-Finisher in Innovate to Grow.
- Placed on Chancellor's List for the 2019-2020 and the 2020-2021 academic years.
- Developed a solution for client Diamond J. Dairy Farm to conserve water and maximize dairy production.