

# Sazeda Sultana

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<http://sazedasultana.com/>

## EDUCATION

University of California, Irvine

August 2020

B.S. in Informatics

California State University, Fullerton

June 2022

M.S. in Software Engineering

## TECHNICAL SKILLS

**Programming Languages:** HTML, CSS, JavaScript, C++, Java, Python

**Concepts:** UI/UX, Web Design, UX Research, Front-End Development, Sketch, Prototype, Mock-Up, User-Flow, Persona, User-Story

**Software:** Bootstrap, React, Vue, WebStorm, VScode, Notepad++, Adobe XD, Figma, Mockplus, Moqups, Axure, Git, GitLab, Jira, Office 365

## PROJECTS

### Supplemental Data Management Tool (SDM)

Project Leader & Front-End Developer

January 2020 – June 2020

- Lead a group of 5 to create a web app that allows Paciolan's clients to manage the metadata of their events.
- Redesigned the search page for SDM UI to allow for searching via different keywords.
- Created a **UX mock-up** for the search page. The search page has an input box that allows the user to search based on event-name, event-code, season-name, and season -code.
- Implemented search-result page from front-end client-side features with **HTML, CSS, JavaScript, and React**.
- Produced data table to display, and sort the list of events below the search area with the fields being visible such as event start-date, event-name, season-name, event-code, and season-code.
- Constructed filtering options for SMS, Barcode Sharing, and NFC in the search result table.
- Built components for the search result page using **React**.

## EXPERIENCE

### STEM Peer Mentor

UC Irvine Student Success Initiatives | Irvine, CA

June 2019 - June 2020

- Advocated mentees from the School of Information and Computer Science for their academic accomplishment with help with IT internship, research, commuting or living on campus, and shared ideas for participation and involvement on campus.
- Referred ICS mentees to on-campus resources and responded to inquiries about student life at UCI.
- Provided assistance and direction for superior success in Computer Science and Engineering classes and future career.