# Sazeda Sultana

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#### **EDUCATION**

University of California, Irvine

B.S. in Informatics

California State University, Fullerton

M.S. in Software Engineering

August 2020

June 2022

## **TECHNICAL SKILLS**

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

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

Flow, Persona, User-Story

Software: 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 application tool 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 instead of just season code, event code.
- 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.
- Created 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
- Created filtering options for SMS, Barcode Sharing, and NFC in the search result table.
- Created components for the search result page.

## **EXPERIENCE**

# **UCI Student Success Initiatives**

STEM Peer Mentor | Irvine, CA

June 2019 - Current

- Advised mentees from School of Information and Computer Science regarding 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 enquiries about student life at UCI. Provided support and general guidance for superior success in Computer Science and Engineering classes.