

Sazeda Sultana

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EDUCATION

California State University, Fullerton

June 2022

M.S. in Software Engineering

University of California, Irvine

August 2020

B.S. in Informatics, Specialization in Organization and Information Technology

GPA: 3.71

TECHNICAL SKILLS AND CERTIFICATIONS

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, Project Management, Agile

Software: Bootstrap, React, Angular, Vue, Sass, Node, WebStorm, VSCode, Adobe XD, Figma, Mockplus, Moqups, Axure, Git, GitLab, Jira, Office 365

Certification: Full Stack Web Development

RELATED EXPERIENCE

Paciolan

January 2020 – June 2020

Project Leader, UX/UI Designer, Front-End Developer | Irvine, CA

- Lead a group of 5 skilled software engineering students to create a Supplemental Data Management Tool (SDM) 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.
- Conducted UX research and created a UX mock-up for the search page, implemented a search-result page, and built components for front-end client-side features with HTML, CSS, JavaScript, and React.
- Produced data table to display and sort the list of events and constructed filtering options for SMS, Barcode Sharing, and NFC in the search result table.

UC Irvine Department of Informatics

January 2020 – June 2020

Undergraduate Researcher, UX/UI Designer, Frontend Developer | Irvine, CA

- Redesigned user interface of a web app called Paper Browser Tool through conducting low to high fidelity mockups for superior user experience.
- Annotated and categorized research papers from the Association of Computing Machinery (ACM) library to design with a focus on studying and designing for health and wellness domains with an emphasis on understanding and overcoming barriers to data collection and reflection.
- Implemented the design in the app with research paper browsing functionalities with HTML, CSS, Angular, and Typescript.

LEADERSHIP EXPERIENCE

UC Irvine Campuswide Honors Collegium (CHC)

April 2019 - April 2020

Honors Peer Mentor Program Coordinator | Irvine, CA

- Coordinated CHC Peer Mentor Program and trained a total of 10 honors mentors.
- Organized events and workshops for CHC freshmen and transfer peer mentors and created the pairings between mentors and 88 mentees.