

Siddharth Subramanian

UX Designer, Front-End Developer | Santa Clara, CA

Experience

Wring | UX Designer , Front-End Developer

March, 2022 - Present / Stanford, CA

- Designed, prototyped, and deployed several interactive and fully responsive web applications. Created interactive and animated graphics that highlight product features
- Worked as the primary designer in a 4 member development team to iterate and maintain existing Wring applications such as chrome extensions, websites, and development tools
- Regularly bolstered existing design systems based on stakeholder and investor feedbacks

UCSC Advanced Visualization Labs | Undergraduate Student Researcher

March, 2019 - Jan, 2020 / Advanced Visualization Lab, Santa Cruz, CA

- Prototyped a GUI aimed to investigate methods of optimizing response times of police stations to various threats in a given city or geo-spatial location
- Designed an interactive web application that adhered to design principles

Sproutlabs | Software Development Internship

June, 2019 - August, 2019 / Sproutlabs, Santa Cruz, CA

- Collaborated in an agile 6 member development team to develop an iOS application that paired newly bought sensors with Sproutlab's servers via Wi-Fi and Bluetooth technologies
- Built non-generic user interfaces and testing scripts as the team's primary designer that adhered to the Sproutlabs color scheme and project goals

Google IgniteCS | Undergraduate Student Leader

Sept, 2016 - Jun, 2018 / California State University, Eastbay, CA

- Designed and Prototyped several different small programming projects aimed at teaching fundamental programming skills such as logic, looping, variable usage, and conditionals
- Worked in collaboration with other project leaders to design appropriate curriculum to 8 batches of students across 6 different elementary and middle school campuses, resulting in project funding from Google

Projects

US Gender-Wage Inequality Infographic

May, 2020 (<https://siddharthsubram.github.io/Gender-wage-gap/>)

- Analyzed gender wage gaps over several years and occupations and visualized wage gaps by building an interface of the data. Implemented sorting algorithms for the data and interactivity on almost all visualization elements
- Observed that generally financial, legal, and executive positions tend to have the greatest gender-wage disparities, and the wage gap is still increasing in legal occupations

San Jose Dragon Boat Landing Page

Oct 2021 - Nov 2021 (<https://siddharthsubram.github.io/SJDB-website/roster.html>)

- Developed Landing page for San Jose State University's Dragon Boat team. Engaged in user research strategies such as persona creation and user interviews. Adhered to university color schemes and user experience principles. Website has received overwhelmingly positive feedback from a team of over 40 student athletes

Education

M.S. Human-Computer Interaction | University of California , Santa Cruz

September, 2022 - December, 2023 / Santa Clara, CA

B.S. Computer Science with Minor in Statistics | University of California , Santa Cruz

September, 2018 - June 2021 / Santa Cruz, CA

Portfolio

sidsubra.tech

Contact

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 sid.subra@gmail.com

 siddharthsubram

Skills

Design

Responsive Design,
User flows,
Concept sketches,
Wireframes,
Prototypes,
Mockups,
Design systems,
Usability Testing,
User Interviews,
User Personas

Technologies

Figma,
Canva,
Microsoft Office,
Github,
Slack

Development

HTML5 , CSS , SCSS
Javascript, Python, C,
C++, Swift, SQL, D3

Activities

USA Dragonboat

Under-24 National
Team member

CSE130 - Operating Systems

Course Tutor under
Professor Peter Alvaro