DIVYA YENDAPALLY

UI UX Designer, Developer, and HCI Engineer

🌐 designsbydivya.com

✉️ dyendapally@gmail.com

📞 678 975 5990

📍 Atlanta Metropolitan Area

in linkedin.com/in/divya-y-78a3a293/

github.com/techsaco

SKILLS

HTML, CSS, JS
React JS
Sanity io
Adobe Creative Suite
Figma
Balasamiq
Sketch
InVision
MySQL
Java
Blender
Git/GitHub/GitLab

EDUCATION

University of Georgia

Franklin College Arts and Sciences

B.S. Computer Science

Minor in Design

2016 - 2020

AWARDS

ACM-W Conference Grant for Women in Computing, 2020

Presidential Service Award by President Obama, 2016

Professional Summary

UI UX Designer and Developer passionate about creating digital platforms to better our community. Experience with prototyping designs using various industry software as well as development of websites and mobile applications using JavaScript and React.

EXPERIENCE

PredaSAR Corporation

UI UX Mission Engineer
February 2021- Current

- Contribute to the success of a multidisciplinary team who devise remote sensing satellite missions and capabilities responsive to customer needs
- Rapidly design, mockup, and assist in prototype development of customer-facing user interfaces for ordering and retrieval of PredaSAR products and services
- Develop, document, and deliver, to stakeholders and selected vendors, UI and UX workflows and human factors requirements based on commercial best practices.
- Assist in the design and development of efficient back-end interface elements to support UI/UX solutions
- Support proposal efforts by creating wireframes, graphical products, and other support creative and written content.
- Develop test procedures to validate UI/UX functionality and workflows.

The University of Georgia

Human Computer Interaction Researcher Jan 2020 – Jul 2020

- Researched designs of past Eco-feedback technology
- Proposed a new solution for a more sustainable environment (Smart Recycle)
- Presented Paper at HCII (Human Computer Interaction International) conference
- Received ACM-W Conference grant
- Paper published by Springer

Research Development Designer at UGA School of Social Work Aug 2019 – Jul 2020

- Created an application that educates OB/GYNs to provide trauma informed care to victims of sexual assault
- Tasks include researching Trauma, Women's Health, and design to make the application most user-centric
- Prototyped, designed, and developed a mobile application
- Presented T.I.M.E (Trauma Informed Medicine Education) at CURO Symposium

Chick-Fil-A Corporate Digital Technology Intern May 2019 – Aug 2019

- Responsible for designing key components for future applications at the Corporate office. Specific parts of the company that I got to assist with, are the Chick-Fil-A Wallboards and the CFA NOW applications.
- Implemented a photography extension, which allowed restaurant operators to personalize their iOS wallboard and digital displays
- Created a solution to reduce calls during hours of less operation, depending on the location of the restaurant

TEDxUGA Speaker
November 2019

- In this TEDx talk, I proposed that we could design an application that uses technology to help create virtual therapy sessions, initially under the supervision of a therapist, and eventually on the client's own. We could use technology to help clients get help on their schedule, and not on their therapist's schedule. Maybe, we could one day even use technology to detect when a client may need immediate attention, based on their responses or interactions with their therapist.