# **Sharad Bhagwat**

## **Education**

**University of California, San Diego,** B.S. in Cognitive Science, specializing in Design GPA: 3.47

Sep 2017 - Jun 2021

## Professional Experience

## **UX Designer,** Develop for Good

Jan 2021 - Jun 2021

- Designing a mobile app from scratch for Computers2Kids, a nonprofit that provides access to technology for low-income families.
- Using Figma to draft and prototype style guides, components, app interactions, and low and high fidelity wireframes.
- Developing key performance indicators to measure and analyze the success of the app.
- Following Apple's Human Interface Guidelines and Google's Material Design to enable smooth transition of designs to the project's developer team.

## Motion Graphics Artist, U.S. Department of Veterans Affairs

Sep 2020 – Jun 2021

- Creating visual media using Adobe Premiere Pro and After Effects to inform and support veterans and their families.
- Developing videos and curriculum for the Student Leadership Council, a new VA project aiming to mentor high school students.

#### **UX Research Team Co-Lead,** UCSD Design Lab contracted by Ford Motor Company

Sep 2020 – Jan 2021

- Led a six-person team in exploring how the configuration of a vehicle cockpit can increase understanding and communication between a self-driving vehicle and its driver.
- Developed materials for direct in-person research such as surveys and interviews.
- Exchanged and communicated research with other teams, faculty members leading the project, and executives at Ford Motor Company.

## Research Assistant, UCSD Department of Pathology

Oct 2019 - Jun 2020

- Performed critical research tasks on mice and rats, such as nerve tests and drug administration, alongside lead researchers.
- Used Microsoft Excel to analyze research data and run statistical tests such as analysis of variance (ANOVA) and paired t-tests.
- Led a research study on preventing nerve damage caused by chemotherapy, which was presented to faculty and students at a research symposium.

#### Media Intern, KSDT Radio Station

Sep 2018 – Mar 2020

- Collaborated with KSDTs executive board to draft milestone goals to increase student involvement.
- Used Adobe Creative Suite to assist KSDTs design team in creating posters and online media advertisements.
- Created innovative forms of publicity for the radio station, such as the advent of a prize wheel at the KSDT booth.
- Hosted a radio show to promote lesser-known music acts, making use of mixing and recording equipment.

## Skills

## **Graphic Design and Video Production**

Adobe Creative Cloud, Adobe Creative Suite: Adobe Photoshop, Adobe Illustrator, Adobe Premiere Pro, Adobe After Effects

### **Laboratory Research**

Dissections, Drug Administration, Data Entry, Technical Writing, Statistical Analysis, Collaborative Research

## **Data Analysis and Visualization**

Adept at using the following Python libraries: pandas, scikit-learn, numpy, matplotlib, seaborn

#### III / IIX

Figma, Sketch, Adobe InVision, Adobe XD, User-Centered Design, Wireframes, Storyboarding, Rapid Prototyping, User Research, Interviewing, Usability Testing, Persona Creation, Competitive Analysis

#### Coding

Java, Python HTML, CSS, Bootstrap 5, Javascript, jQuery