

Suryaa Murali

UI/UX Designer and aspiring Cybernetician

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Experience

Design Innovation Illinois Founder

July 2018 - Present Urbana-Champaign
- Launched a club focused on providing value to budding UI/UX Designers in the form of design resources and skills
- Conceptualized club's projects+activities and designed media from banners to documents; created a aesthetic and style for the club

Siebel Center for Design (SCD) Intern

Jan 2018 - May 2018 Urbana-Champaign
- Collected Student Data and formed relationships in design to build streamlined methods for projects, outreach, and events
- Created a framework/thought system for holistic design with consideration for UofI's history and innovative design curriculum in the process

CU Fab Lab Intern Lab Assistant

Jan 2017 - May 2017 Urbana-Champaign
- In training, learned about digital fabrication (3D printing) to make and design models in CAD

Young People 4 (YP4) Fellow/Ecolabs Co-Founder

Aug 2015 - Jun 2017 Remote (Phoenix/ D.C. for training)
- Founded and lead network of 50 youth for environmental organizations to help each other out, collaborate, and share ideas/events
- Designed media and moderated our facebook community to achieve meaningful interaction

Alliance for Climate Education (ACE) Action Fellow

Aug 2015 - Aug 2016 Bay Area (San Jose)
- Fellowship focused on experiential learning via outreach on climate change, participating in events, government advocacy, and working on projects related to climate action/grassroots
- Spoke to California legislation about bills such as sb 1383 that reduced the amount of short lived pollutants in our atmosphere

Catapult (high school startup incubator) Fellow

Sept - Nov 2015 San Francisco
- Learned about ideation, MVPs, business model canvases, market research, and startups
- Specialty in prototyping, development, design (UI/UX), wireframing, and slide deck

Unique Interests

Complex Systems - 4th Industrial Revolution - Big History - Cybernetics - Climate Change - The Arctic - Collective Learning - Energy Flows

Education

University of Illinois at Urbana Champaign May 2020

- Cognitive Psychology + Minor in Informatics
(Studies encompass Cognitive Science/Design)

Students on Ice + Climate One Scholarship

July 2016 Greenland and Canadian Arctic
- Expedition to the Arctic focused on transformative experiential learning in sustainable ecology, climate change, creativity and innovation, indigenous ways of knowing, and youth leadership

UC Santa Cruz COSMOS: Cluster 6 Robotics and Networking

July 2015
- STEM research program on embedded systems robotics and computer networking

Skills & Tools

Programming:

HTML and CSS
Python

Design:

Sketch
Figma
Pixelmator
Adobe Ps/Ai/Id

Projects and Orgs

Founders: 54 Team

Summer 2016 - Present
- Ran outreach for largest startup event on campus and helped boost attendance from 30 to a 120+ attendees through a social media and word of mouth focus

Biomimicry Global Design Challenge

Spring 2017
- Lead a team utilizing the Biomimicry design process to sequester carbon emissions

Design for America at University of Illinois
Fall 2016 & Spring 2018