

Dheekshana Senthil Murugan

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Education

2018 - 2021

Georgia Institute of Technology

Masters of Industrial and Product Design

GPA 3.82

2014-2018

College of Engineering Guindy, Chennai

B.E. Industrial Engineering

CGPA 8.91/10

Skills

Figma	Sketch
Fusion360	Keyshot
C++	Processing
Arduino	Invision

Leadership

Mentor - MID Mentorship program - 2020

Joint Secretary - Society of Industrial Engineers - 2016

Creative executive - Society of Industrial Engineers - 2017

Arts

Sketching and Painting

Indian Classical Dance

Experience

May 2020 - Aug 2020

User Experience Design Intern, Cisco, San Jose (Remote)

- Designed feature screens and mockups for next gen Data Center Network Manager using Sketch.
- Re-designed features with improved Information architecture and visual consistency.
- Understood needs of internal Engineering teams and applied design principles for direct handover of mockups to the development team.

Sept 2019 - Feb 2020

UX Research Intern, FullCircle, Atlanta

- Conducted user and desk research for a new startup concept.
- Brainstorming and ideation with a diverse team of Engineering students and professionals
- Wireframing to communicate different concepts for a mental health application.

May 2019 - July 2019

Industrial Design Intern, Perfint Healthcare, Chennai, India

- Developed concept models and conducted user testing for patient medical wearable and a connected control device.
- Designed enclosure for a medical robot. Design was taken into production.

School Projects

Spring 2020

Leaf

- Designed a smart wall projector that helps users maintain a sustainable kitchen through gameplay.
- Explored unique interaction methods and strategies to keep users motivated.

Fall 2019

Eatright

- Designed a smart bracelet that connects to a mobile app to promote healthy eating habits among young adults.
- Applied user research tools to discover user goals and design accordingly.