

hello

_i'm Akash Savio Sen

Objective

To make technology friendly and moral.

Projects

Voodoo - 2022

Making a motion mimicking radio controller for aeroplanes

- Learning and implementing fly by wire systems
- Developing a axis feedback system for better user experience

Light Meter - 2021

Testing ways to save time and material while 3D printing.

- Replicating a product with off the shelf parts, at a lower cost.

Digital Audio Player - 2020

Studying emotional attachment with a product

- Delved into what makes a product memorable.
- Worked on a video advertisement for the product.

Pings - 2020

UI/UX Design

- Conceptualized a mobile application for setting group alarms.

Navigational Design Study - 2019

Lady Harding Hospital

- Interviews and observation of working staff and Visitors
- Visiting various hospitals for detailed analysis

Education

Bachelor of Design - 2018-22

Delhi Technological University

Senior Secondary Education - 2017

St. Columbas School New Delhi

Personal Qualities and Hobbies

- I go to great effort to reduce overall energy expenditure.
- Using and learning about old analogue technologies.
- Football, Rock Climbing.
- Listening to my dad's collection of vinyl records.
- Photography.

Extracurricular

Delhi 42: University Quiz Club, President - 2021-22

Delhi 42: University Quiz Club, Freshers' Convener - 2020-21

Audio Engineer/Stage technician at Covenant Life Chapel

Skills

- 3D Printing, CAD, Electronics Prototyping, Audio Engineering, Colour Grading, Visualization, Adobe Suite.
- Back-end: Developing the product technology, Arduino and microcontrollers.
- Front-end: Developing user interactions.

Portfolio

aksavio.github.io/work.html

Contact

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