### PORTFOLIO

www.salonibedi.com behance.net/SaloniBedi

### MOBILE

7702685114

### E-MAIL

hello.salonibedi@amail.com

### EDUCATION

2012 - 17

MIT Institute Of Design, Pune Product Design

## **ACHIEVEMENTS**

Pune Design Festival, 2016 Winner: Product Design

MITid scholarship 2016

### SKILLS

### DESIGN

Design Research
Design Ethnography
Concept prototyping,
design validation
Cradle to cradle design
process
Sketching and rendering
Rapid prototyping

### SOFTWARE

Solidworks
Catia
Fusion 360
Keyshot
Photoshop
Illustrator
Indesign
Premier Pro
Wacom
Sketchbook pro
After Effects

# Co-Curricular

Project Mentor- MIT Media Labs- REDX Hackathon at LVP Eye Institute- 2016

### College Festival

Installation team 2015 Event Head 2014

# **SALONI BEDI**

An industrial designer, with the aim of applying design thinking in the fields of healthcare, consumer products and social innovation.

Passionate about bringing together the problem solving aspect of design with meaningful product experiences to create efficient designs. Demonstrated varied interests through the projects undertaken.

### WORK EXPERIENCE

# REDX WeSchool - Product Designer March '18- Present

Initiation, research, design and development of a manufacturing machine to make eco-friendly tableware. Tested various natural raw material to make the final tableware product range.

# Futuristic Labs - Product Designer March '17- March '18

Research, design and development of the kitchen automation product range.

Conceptualisation, visualisation and CAD modelling of various products with detailing for easy manufacturability and a seamless user experience.

Defining a visual language and intuitive user flow for an automated rice and curry maker

# LVP-MITRA - Product Design Intern June-Oct 2016

Design Research, concept generation and prototyping to develop an educational tool for the visually impaired with the rehab center of LV Prasad Eye Institute in collaboration with MIT Media Labs.

Validated prototypes and synthesized the findings. Planned and conducted design ethnography.

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Initiated a project on the health aspects in the tribal areas of Odisha. The work area covered:

Design research in the remote areas of Kalahandi Product proposals for healthcare products in association with Swasthya Swaraj (NGO working for tribal healthcare) Designed a water filter that can be produced by the locals with limited resources.

# Batti Ghar Foundation - Design Intern April 2016

Developed a sustainable system for the livelihood of potter communities based in the tribal areas of Odisha. Prototyped physical and digital aspects of the system.

### Pixel Electronics

December 2014

Worked on the ergonomics of the inverters made in the inhouse factory.

# Deep Griha Society (NGO in pune) - Design Volunteer

Worked in a team of researchers, engineers and designers. Conducted research regarding the major problems faced by the slum dwellers on a daily basis.

Designed a low cost water heater to address the problems faced due to heating water on chulahs.