



Eric
Saldanha



I am a thinker, a problem-solver, a designer from India based in London. I am a graduate from the Royal College of Art, with a background in Mechanical Engineering and over 4 years of industry experience as a designer.

My practice is centred around tackling ambiguous design challenges and empathising directly with users, to create rigorous and viable outcomes that ultimately lead to a more equitable world.

EDUCATION

M.A. Design Products

2018 - 2020

Royal College of Art, London

B.Tech. Mechanical Engineering

2011 - 2015

Manipal Institute of Technology, Manipal

SKILLS

High Proficiency

Design Research · User-centered Design · User Experience Design · UX Research · Leadership · Product Design · Design Thinking · Qualitative Research · Design Strategy · Public Speaking · Presentation · Team Management · UI Design · Insight Generation · Problem Solving

Rapid Prototyping · Modeling · CNC Milling · Laser Cutting · Prototyping

Adobe Photoshop · Adobe Illustrator · Keyshot · Solidworks · Microsoft Office

Developing

Business Development · Public Relations · Trend Forecasting · Strategic Planning · Project Management · Funding

Workshop · Arduino · Casting · Photography · Robotics

Sketching · Alias · Rhino · Virtual Reality · Social Media

EXPERIENCE

Project Design Lead / Médecins Sans Frontières (MSF), UK

July 2019 - Present

- Awarded a €25,000 grant for project in cold chain vaccine transport
- Collaborated and researched with experts from MSF, UNICEF, WHO, PATH
- Moderated multi-country UX research and developed prototyping partners

Designer / OPPO x Royal College of Art, UK

October 2019 - July 2020

- Conceptualised and prototyped project on carbon footprint of fashion industry
- Selected to exhibit in Milan Design Week 2020

Designer / OPPO x Royal College of Art, UK

October 2018 - April 2019

- Created, researched and modelled project on cold chain vaccine transport
- Selected to exhibit in Milan Design Week 2019
- Progressed to be awarded €25,000 innovation grant by MSF UK

Team Lead Designer / CERN x Royal College of Art, UK/Switzerland

November 2018 - March 2019

- Lead multi-disciplinary design team on project addressing recycling of plastics
- Engaged with and presented to scientists from CERN
- Won the Grand Challenge 2019 competition

Design Consultant / The Scribble, India

September 2017 - August 2018

- Visualised and designed web banners and online promotional material

Design Consultant / 3M, India

September 2015 - August 2017

- Delivered creative design for programs based on design briefs
- Collaborated in market research and consumer studies to evolve design briefs
- Developed hard goods products with design detailing and 3D models
- Enabled product validation by producing mock-ups and prototypes

Design Intern / 3M, India

January 2015 - August 2015

- Conducted multi-city user experience research based on project requirement
- Participated in collaborative brainstorming with design objectives

Design Intern / 3M, India

June 2014 - July 2014

- Contributed to research on product qualities based on design brief
- Assisted in concept generation and prototype creation

Vice President Exchange Development / AIESEC, India

January 2013 - January 2014

- Managed the international exchange portfolio (outgoing) with a team of 20 people
- Awarded Most Progressive Chapter
- Organised the delivery of live events for 2000+ people