

# NIMISH BATRA

Industrial Designer

Mumbai, India

www.nimishbatra.info

## WORK EXPERIENCE

### Industrial Design Intern Foley Designs

05/2017 – 06/2017

Bangaluru, India

- Design of a lifestyle electronics product as a part of a client project. I was involved in design research, directions, conceptualization, prototyping, driving the aesthetics and material explorations. Exploring gesture driven interactions in product design, user evaluation and testing.

### Industrial Designer Mahindra Logistics

02/2017 – 09/2017

Mumbai, India

- Lead designer for Warehouse Equipment Innovation design projects for Mahindra Logistics Hub-Spoke Warehouses country-wide. Designed a cost effective dock-leveler to increase productivity at warehouses while improving ergonomics and safety.

### Senior Executive - Manufacturing Operations L'Oreal India

07/2014 – 07/2016

India

- Managing operations for 10 automatic and semi-automatic cosmetics filling and packing assembly lines.
- In-house project management related to performance. Implementation of Visual Management and Daily Management on shop-floor.
- Designing standards for critical operations to improve quality, safety, ergonomics and performance.
- Short term planning of resources for seamless and optimized manufacturing. Vendor management for packaging materials. Coordinating compatibility tests for new packaging launches.

## INTERESTS

Technology   Rapid Manufacturing   Consumer Electronics  
Fitness & Healthcare   Internet of Things   User Experience  
Adaptive Furniture   Lifestyle   Music Production

## EDUCATION

### Master of Design - Industrial Design IDC School of Design, IIT Bombay

07/2016 – Present

Mumbai, India

### Bachelor of Engineering Mechanical Engineering Thapar University

2010 – 2014

Patiala, India

## SKILLS

Solidworks	<div><div></div></div>
Fusion 360	<div><div></div></div>
Blender 3D	<div><div></div></div>
KeyShot	<div><div></div></div>
Sketching	<div><div></div></div>
Manufacturing	<div><div></div></div>
3D Printing	<div><div></div></div>
Project Management	<div><div></div></div>
Analytics	<div><div></div></div>
Illustrator	<div><div></div></div>
Photoshop	<div><div></div></div>
Arduino	<div><div></div></div>
Prototyping	<div><div></div></div>
FEA	<div><div></div></div>

## ACHIEVEMENTS

Featured on designboom.com among Top 40 entries in LG OLED Design Challenge 2016 (01/2017)

Showcased in L'Oreal International Newsletter (2016)

- Design and implementation of Visual Management system in India plant showcased in the international newsletter

Manufacturing Excellence Award - L'Oreal Asia (08/2015)

- Represented India team at Manufacturing Excellence Day at L'Oreal Asia HQ in Shanghai, China. Awarded the most profitable production unit in Asia

iMeche Formula Student UK - Silverstone F1 Circuit (07/2012)

- Top position among all Asian teams, 62 among all international teams