



**Ashuj Chawda**  
**Industrial Design Centre**  
**Indian Institute of Technology Bombay**  
**Specialization: Industrial Design**

**216130009**  
**M.Des.**  
**Gender: Male**  
**DOB: 11/25/1993**

Examination	University	Institute	Year	CPI / %
Graduation	Visvesvaraya Technological University	Bangalore Institute of Technology	2016	57.41%
Graduation Specialization: Instrumentation Technology (B.E)				

## ASHUJ CHAWDA

*I want to secure a challenging position in a reputable organization to expand my knowledge and skills while working and contributing towards better design.*

## Portfolio

<https://www.behance.net/gallery/114238601/2021-Industrial-Design-Portfolio>

## Education

**Bangalore Institute of Technology, Bangalore, KA**  
Instrumentation Technology  
(B.E., 2012-2016)

## Extra Course

**School of Art & Design, RIT, Rochester, NY, USA**  
Integrative Design  
(M.S., 2019-2020)

## Skills

Product & User Research  
User testing and feedback  
Quick concept sketching  
Rapid 3D modelling & prototyping  
Iterative problem solving  
Minimal but detail oriented  
Good understanding of CMF  
Good use of typography, layout principles  
Sense of Parametric designs

## Tools

Autodesk Fusion 360  
Solidworks  
Procreate (iPad)  
Adobe Photoshop  
Adobe Illustrator  
Adobe InDesign  
Keyshot (Intermediate)  
MS Office  
Miroboard

## Experience

**Studio 930 Co-Op/Internship training**  
**RIT, Rochester, NY, USA (May-July, 2020)**

Worked on 2 projects(in teams of 4) in association with Rochester Regional Health:

- 1. Kitmo (project lead):** researched about Cerebral Palsy and designed a stander to be used by children(8-10 yro) in the kitchen.
- 2. ënë:** researched about people suffering from Glut-1 Deficiency and designed an electronic lunchbox to help them prepare their meals on the go.

**Capstone+Graduation Project**  
**RIT, Rochester, NY, USA (Feb-April, 2020)**

Studied about mobility disabilities, benchmarked wheelchairs and mobility devices to design a concept electric standing-wheelchair under the guidance of Prof. Lorraine Justice.

**IdeaLab Workshop**  
**RIT, Rochester, NY, USA (2019)**

Learnt about design thinking and about helping out people with disabilities as a designer.

**NPTEL IIT Guwahati (Aug-Sep 2018)**  
Online Course on Product Design & Innovation

**Bhilai Steel Plant, SAIL**  
**Bhilai (July, 2015)**

Learnt about PLCs used by the Instrumentation Department, at the Blast Furnace.

**Roboversity, Summer Training cum Internship**  
**New Horizon College, Bangalore (July, 2014)**

Image processing and Quadrotron

## Extra-curricular activities

Miniature model making  
Sketching and painting  
Hiking and Trekking  
Off-road Biking