

Minu

Behance Portfolio: <https://www.behance.net/minu07>

Portfolio link: <http://www.minu0703.com/index.html>

CAREER OBJECTIVE:

To pursue a challenging and creative career, where I can apply my knowledge and creativity, acquire new skills and contribute effectively to the organization.

SUMMARY:

- Pursuing **Masters in Design in Industrial Design** from **IDC-IIT Bombay (INDIAN INSTITUTE OF TECHNOLOGY, BOMBAY)**
- Worked as an **Intern** for 2 months at **NILKAMAL LIMITED, Mumbai**
- Worked as **Front End Developer** for 1 year and 7 months at **DELOITTE CONSULTING INDIA PVT LTD, Bangalore**
- Recognized with Spot award and Applause Award at **DELOITTE**
- BTech in **Electrical Engineering** from Harcourt butler Technological Institute, Kanpur, UP (2010 – 2014)
- Completed 4 weeks training at (HAL) Hindustan Aeronautics Limited-Lucknow, UP (Comprehensive course on Aircrafts system)
- **Concepts learnt during Masters: Initial sketches, Ideation, Articulation, Concept generation, Brain storming, user feedback, mock-up model/prototype making, 3D rendering, visual graphics and presentation**

EDUCATIONAL QUALIFICATION:

Name Of Course	Year	Board/University	Institute/School, City	Percentage
Pursuing Masters in Design	2019	IIT Bombay	Industrial Design Center- IIT Bombay	8.36
Bachelor of Technology (B.Tech)	2014	GBTU	Harcourt butler Technological Institute, Kanpur	73.34
XII/Intermediate	2009	ISC	St. Dominic Savio College, Lucknow	85.83
X/High School	2007	ICSE	St. Dominic Savio College, Lucknow	87.14

TECHNICAL SKILLS:

Software/Products	Autodesk Inventor, Solid Works, Keyshot, Rhino, Adobe Photoshop, Adobe Illustrator, GIMP Photoshop, Unity, Android Studio, Blender
Development Tools/Languages	a-frames, HTML/HTML5, CSS, CSS3, Bootstrap, LESS and Java Script, , jQuery, Core Java
Other Tools	MS Power Point, MS Word, MS Excel, Visual Paradigm, sharepoint, salesforce

IDC- PROJECTS:

Institute: IDC- IIT Bombay

- Project 1: Table lamp*
- **Ideated & Conceptualized** a design for an innovative table lamp with minimalistic design.
 - An LED bulb and switch was provided
 - Created a **mock-up model**
- Project 2: Water coloring kit*
- Objective to make activity more fun for the kids and provide a better experience
 - **Ideated & Conceptualized** design based on objective and
 - created a mock-up model
- Project 3: Spike guard*
- Ideated & Conceptualized a design a working spike guard and created a mock-up model
- Project 4: 3D Rendered Design*
- Designed a **3D rendered design** of an electric guitar using Rhino 5
- Project 5: Electric Violin*
- Working modal of an electric violin in 2nd semester using Bamboo in a group assignment
 - Performed user study, Brain storming, Ideation & Conceptualization, mock-up model
- Project 6: Tee-Rox*
- **Redesigned** playground equipment (**Sea-Saw**).
- Project 7: Selfish*
- Under **Packaging and Label Design**
 - **Hypothetical Bread** with fish as its main ingredient
 - The packet in the form of a fish uses **sarcasm** to depict the main features of the hypothetical bread
 - Claiming that the bread will be rich in omega3, with 0 added sugar, cholesterol and Trans Fat.
- Project 8: Auto In and Out*
- **Virtual reality experience** of a car and exploring its subsystem is the goal of this project.
 - Head mounted display and **VR box controller** is used as a tool to experience the scenario.
 - By gazing through the display, sub parts specifications of the car are displayed for the viewer.
- Project 9: Bamboo Drone*
- Working on **material exploration**
 - Using **Bamboo** as base material to design the **structure of a drone**

PROFESSIONAL EXPERIENCE:

INTERNSHIP EXPERIENCE:

COMPANY: *NILKAMAL PRIVATE LTD*

Role: Intern

Number of Projects: 1

Description: Worked as an intern for 2 months

Projects Description: Assigned a project to perform user study, **Ideation, Conceptualization and 3D modelling** (Solid works) on a new design of **Auditorium seating**

Department: Design Department

Duration: From 7th May 2018 to 30th June 2018

WORK EXPERIENCE:

COMPANY: *DELOITTE CONSULTING INDIA PRIVATE LTD*

Role: Front-end Developer

Number of Projects: 3

Description: Worked as a full time Front end Developer for 1year and 7 months

Projects: Worked with frameworks, and languages like **HTML, CSS, CSS3, Bootstrap, Javascript, jQuery, salesforce, sharepoint, AEM**. Also learned to create responsive webpages

Firm Initiative Project: To provide a **Visual Reality Experience** to the Client through the look and feel of a 'Museum' Prototype. Customer would be able to click on items and check the cost. Tools used: **a-frame**

Service Line: Deloitte Digital

Duration: From 30th Nov 2015 to 27th June 2017

PORTFOLIO:

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Portfolio link: <http://www.minu0703.com/index.html> or <https://minukm.github.io/minu/index.html>

AWARDS AND RECOGNITIONS:

- Recognized with **Spot Award at Deloitte** for taking up the tasks independently while still fresher and completing on time
- Recognized with **Applause Award at Deloitte** for adapting to new skill sets and maintaining on time delivery 100%

BACHELOR'S - SUMMER TRAINING- 2013:

Company: Hindustan Aeronautics Limited (Accessories Division, Lucknow)

(May'13-Jun'13)

- Training was a walkthrough on the aircraft basics: fuel System, Aircraft instruments, manufacturing processes, heat treatment processes, quality assurance, planning activities, working and management of HAL, etc.
- Submitted a descriptive training report on 'Auxiliary Power Unit', an APU provides electrical energy (115V, 400 Hz) for aircraft systems and serves as an emergency power in flight

BACHELOR'S - FINAL YEAR PROJECT:

Institute: HBTI Kanpur

(Sep'13- Apr'14)

Title: Solar Tracking System

- Objective: To design a working model that can detect and compare the intensities of light, and that can move a stepper motor based on the intensity of light and show the voltages across two LDRs on LCD
- Simulation was first done on a Proteus software then a hardware was prepared

SEMINARS/ PRESENTATIONS:

- Achieved **1st position** in Business Plan Competition organized by **INCORD 2012** (Technical Festival of Computer Science Department, HBTI, Kanpur)
- Won 2nd position in **Poster Presentation** in MECHARNIVAL 2011 (Technical Festival of Mechanical Engineering, HBTI Kanpur)

EXTRA-CURRICULAR ACTIVITIES:

- **Volunteered** during Impact Day (at Deloitte) in **Nightingales Sandhya Kirana** in Bangalore.
- **Volunteered** as **Event Lead Coordinator** (Origami Competition) at CHIGURU-2015 (inter-school cultural fest) organized by 'Youth For Seva' Bangalore in December 2015
- **Volunteered** as **Event Lead Coordinator** (Painting Competition for Intellectually Challenged Kids) at SPHOORTI-2015 (a Day-Long extravaganza for differently able kids) organized by 'Youth For Seva' Bangalore in September 2015
- Acquired **1st position in Inter School Relay Race** organized by Loreto Convent School, Lucknow, in year 2007
- Participated in Bridge Making Competition hosted by NIRMAN'12 (Technical Festival, Civil Engineering) at HBTI Kanpur

CERTIFICATIONS:

- Completed **1 month** course on **AutoCAD** from UPTECH, Lucknow in July 2011
- Completed Certification course in '**Java Enterprises Apps**' from NIIT Malleswaram with **Core Java And J2EE** in 2015

HOBBIES:

Designing, Sketching, Painting