# **DHRUV MISHRA**

New York based Industrial Designer

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LinkedIn

Instagram

YouTube

#### **EDUCATION**

### Masters of Industrial Design

Pratt Institute

GPA: 3.751

Brooklyn, NY, USA, 2019-2022

### **Bachelors of Product Design**

Sushant School of Design

GPA: 3.85

Gurgaon, HR, India, 2014-2018

### Al for Everyone

Coursera

June 2020

#### Car Design Program

LaunchPad Academy

2016

Masters in Tabla (Indian Drums)

2012

#### **SKILLS**

#### **Technical**

- Iterative concept generation
- Design sketching
- 3D CAD modeling
- · Rendering and animation
- · Rapid prototyping
- Soft goods
- · Anthropometric design
- User surveys and interviews
- Medical design
- CMF analysis
- User experience scenarios

# Software

- Rhinoceros
- Maya
- Keyshot
   Figma
- Figma
- Solidworks
- Adobe CC
- C++
- Keynote

# Professional

- Stakeholder management
- Presentations
- Communication
- Self-starter
- Project management
- Problem solving

# **RECOGNITION**

- Start-up Power Award, Pratt Research House, '22
- Finalist Helen Hamlyn Awards '22
- Mun Mirror presented at ICFF x Wanted Design '22
- Textura displayed at NYC Design Week '22
- Phyllis and Conrad Milster Scholarship at Pratt
- Winner NYC Design Jam 2020
- Winner Medical Design Sprint at IIT-Bombay, 2017 and 2018
- News features of projects
- Winner, International Short Film, Aitchison College
- Student representative Elle Decor, India Design, '17

## **EXPERIENCE**

#### **Industrial Design Intern**

Tanaka Kapec Design Inc. I Norwalk, CT

- Collaborated with 4 international cross-disciplinary teams to design and develop patented technologies for future medical devices
- Created weekly video updates for design processes

#### **Graduate Assistant**

Pratt Institute I Digital Productions Lab

- Managerial position and technician of the laser lab
- Conducted staff and student training workshops and increased student certification intake by 400%
- Developed teaching materials and safety protocols

#### **Teaching Assistant**

Pratt Institute I Industrial Design Dept.

- Increased workflow speeds by 66% by simplifying syllabus and website management methods
- Provided technical and software assistance to proffesors

#### **Research Assistant**

Pratt Institute I Materials Lab

- Created design methodologies used by students
- Generated research reports and proposals of sustainable materials for future Pratt projects to be brought in effect in 2025

### **Product Designer**

# Studio Gudgudee I Bengaluru, India

- Product and spatial design for 5+ playscapes
- Managaged client relations and on-site teams
- Created India's first manual for inclusion and accessibility in playground design for the National Institute off Urban Affairs

# Team Manager

# NBA Global x ChatterBox I New Delhi, India

- Led a team of 30+ content creators, conducting weekly reviews
- Collaborated with stakeholders on reviews and future operations

### **Product Design Intern**

### Sahil and Sarthak I New Delhi, India

- Designed and developed 3 furniture pieces
- Created a short film for the Kalptaru exhibition at the Victoria and Albert Museum, London

# **PROJECTS**

# Graphia in collaboration with RCA and Wacom

- Winner of the Start-Up Power award at Pratt's Research Open House'22, Finalist at Helen Hamlyn Design Awards, London
- Design, development and programming of a digital solution for prediagnostic tool for dysgraphia

### Mun Mirror in collaboration with NAMI

- Presented at ICFF x Wanted Design'22
- Design, development and programming of a voice activated smart mirror to aid individuals with body dysmorphic disorder

### **Textura** at Pratt Institute

- Presented at NYC Design Week'22
- Design, development and prototyping of a soft goods for parents and therapists of children with autism spectrum disorder
- Published Master's Thesis

3 months

Mar'22 - May'22

Aug'21 - May'22

10 months

Jan'22 - May'22

5 months

Aug'19 - Aug'20

12 months

Aug'18 - Aug'19 12 months

Jan'17 - Apr'17 4 months

Jun'16 - Jul'16

2 months

Aug'21 - Dec'210

5 months

Aug'21 - May'22

10 months

Aug'21 - May'22 10 months