

Balwanth Seth School of Architecture,
NMIMS, Mumbai

2019,
May

•Visiting Faculty -Masters in Advanced Architecture - Design Studio ; CIED Center for interior Environment and Design - Furniture design , Digital Design studio •Design Juror for external design jury presentations

Dutt Design Lab

2017,
December

•Director and founder . Dutt Design Lab is a design studio focusing on parametric architecture,interaction design, exhibition installation design and interior design

*MIT Bits & Atoms ,
Fab Academy Graduate
Fab Academy 2017,
Fab Lab Barcelona*

2017,
Janauary

•Digital fabrication•Web and html •Electronics design and production •Embedded programming•3D scanning and printing •3D molding and casting •Project management •Sensors, actuators, and displays •Interface and application programming Embedded networking and communications•Machine design• Invention, intellectual property, and business models

*Fabricademy Bootcamp,
Barcelona*

2017,
February

•Circular fashion - open source furture, hacking the fashion industry. • 3D modelling, computational couture-Parametric design •Digital Fabrication •E-Textiles , wearables, open hardware • Bio-Fabrics - Bio composites, bacteria and natural dyes. • Digital human and future scenarios.

*AA Visiting School,
Dubai*

2016,
July

•Projection Mapping of real time data•
Java-processing•grasshopper - Kangaroo, millipede
•Fabrication and construction of a tensile pavillion

Workshop Director,
Interactive Urban Elements
Maker's Asylum Mumbai

2016,
April

•Education Program Generation •Directing students•Co-ordination and planning

*Film and Fabrication Workshop,
with OSCAR winning Dir. Michel Gondry
Barcelona*

2015,
September

•New methods of digitally fabricating movie animation, eg : Using Laser technique to caramalise sugar and generate the frame graphic•Stop motion animation •Video editing

*Bifurcation Workshop with Ar. Mark Burry
Barcelona*

2015,
May

•Fabrication of Sagrada Familia's twisted columns as a take off from Antonio Gaudi's design technique and 3d modelling new designs for fabrication using grasshopper and rhino

*Masters in Advanced Architecture
Institute of Advanced Architecture of Catalunya,
Barcelona*

2014,
October

•3D Modelling with rhino•Unity 3D•Grasshopper•3D printing
•Digital Fabrication •Electronics •Arduino programming
•Sensors •Current Architecture and Urbanism research

Freelance Interior Designer
Studio Osmosis
Mumbai

2013,
September

•Design development, •Working drawings •Furniture drawings
•Project management

*AA Visiting School,
Delhi*

2013,
July

•Introduction to 3d modelling using rhino and grasshopper
•Java processing

Assistant Art Director
Acropolis Design Management Group,
Mumbai
Star Plus T.V Series, India
For Priyanka Grover
Excel Entertainment
For Shailaja Sharma

2013,
January-2014
september

•3D Modelling for film sets •Set dressing •On set Dresser
•Concept and presentation making •Print media
•On set Dresser at Jaipur, India schedule•Set dressing and propping, •Design development
•Prop Selection, Set dresser

Intern Architect
Pragrup Architects , Bangalore

2010,
September

•Adobe •Working drawings •Material calculation
•Presentations •3D Modelling

*Bachelor in Architecture,
R.V School of Architecture, Bangalore*

2007,
October

•Design •Space planning •Zoning •Architectural- theory
•History •Climate •Environmental analysis •Structural Analysis

Other Professional endeavors

•Certification as Junior Classical Musician •A certification in Photography • Writing • Origami • Sketching • Painting
•Coding