

Nikunj Vaza

Industrial Designer

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EDUCATION

MASTER OF DESIGN

CEPT University, Ahmedabad, IN June 2020 - May 2022

Building Products and System

BACHELOR IN ENGINEERING Noble Group of Institutions, Junagadh, IN July 2014 - June 2017

Mechanical Engineering

DIPLOMA IN ENGINEERING Noble Group of Institutions, Junagadh, IN July 2011 - May 2014 Mechanical Engineering

SOFTWARE PROFICIENCY



INTEREST

Industrial Design
Visual Design
User Experience Design
Consumer Electronics
Robotics and Frugal Science
Furniture Design
Kinetic Installation
AR/VR development

Internet of Things and Artificial Intelligence

EXPERIENCE

INDUSTRIAL DESIGNER

BETIC- IIT Bombay | Mumbai, IN July 2022 - cont

 As an operations officer, I've got an opportunity to design a different class products for medical manufacturing companies and emerging startups.

TRAINING AND WORKSHOP FACILITATOR

FundooLabs, Myskillshaala, GUSEC, Atal Innovation Mission, Robotex

 Conducted 45+ training and workshops on Robotics, design process, 3d printing, STEM and electronics across Gujarat state and Maharashtra state.

PRODUCT DESIGN ENGINEER

FundooLabs Creative Learning LLP | Vadodara, IN April 2019 - July 2020

As a part of core team, I got an opportunity to work in department like pitching team, training, recruitment, logistics, strategic decisions, and product development.

FACULTY COORDINATOR

Noble Group of Institutions | Junagadh, IN June 2017 - July 2018

 As a head of the innovation center, I have learned leadership skills and team management. My prime responsibility was to mentor students for the technical learnings and guide them for various national and international competitions.

ROBOTICS INSTRUCTOR

Eklavya Global School | Junagadh, IN Sept 2017 - Dec 2018

 As a visiting instructor, I have a charge of dev & techno lab. I've delivered session on STEM Education and basics of coding.

PARTICIPATIONS AND ACHIEVEMENTS

- 7th position in Human Powered vehicle challenge among 40 qualifier participants at ASME Efest asia pacific 2018 Competition.
- Noimated for AICRA Award 2019 category "Contribution to STEM Society", IIT Delhi, India.
- Invited as qualified team of Asia pacific zone by ASME· USA for final competition of Student Design Challenge 2017 at Tampa, Florida, USA.
- 2nd Runner up in Student Design Challenge at ASME Efest asia pacific 2017 International competition, Jaipur, India.
- Student Member of American Society of Mechanical Engineering (ld.: 102148051).
- Elected student president of Noble Iwnnovation Centre.
- As a teacher, Awarded Class A in TBT2017 through eYantra Lab Setup Initiative managed by IIT Bombay.
- Prepared two robots and represented Gujarat Technological University in ABU Robocon 2016 Pune, IN.
- Winner in best project competition at GTU Techfest 2015 Rajkot, IN.
- As a mentor, our team achieved 3rd rank in National Robotex 2018 and invited as a national team from robotex international, Estonia.