Nationality: Indian Gender: Male Date of Birth: 20/02/1998

# **Communication Designer**

# STATEMENT

Having honed my design skills through practical experience in architecture and later pursuing a Master of Space Studies from the International Space University, I have transitioned into a designer with a strong passion for both Space and Science Communication. I am currently balancing a part-time remote internship in media communication with Digantara with my tech-enthusiasm and love of traveling, software exploration, and science fiction films.

# WORK EXPERIENCE

Dec 2022 - Current

# Communications Designer (Part-time) - Digantara

- Managed and created content for the visual communication department singlehandedly
- Created visually engaging graphics and designed digital and print collaterals for Space Situational Awareness events, social media posts, and presentations
- Skills and learnings: Graphic design, digital marketing, problemsolving, importance of Space Sustainability, and communication

Jun 2022 - Sept 2022

## Marketing Assistant (Part-time) - Interstellar Performance Labs

- Assisted in the development of content for an online video-based course
- Managed and created content for social media and designed the website and its content
- Skills and learnings: Web design, graphic-design, teamwork, and communication (remote)

Jun 2022 - Sept 2022

# UX/UI Design & Business Development Intern - (SEED Studio)

- Prototyped and designed web pages on Figma
- Made an advertisement video for Moon Gallery in Blender
- Researched potential collaboration opportunities between space companies and Moongallery
- Skills and learnings: UX/UI design, web development, research, 3D modelling, animation, and business development

Jan 2022

#### Architectural Photographer (Freelance)

- Successfully photographed two interior projects which later got published on their respective social media page
- Skills and learnings: Interior photography, post-processing, adapting different lighting conditions, working with clients directly, and visual storytelling of spaces

Dec 2020 - Jul 2021

#### Architect - (HSC Designs)

- Conceptualized and designed diverse range of residential and commercial projects by getting involved in the entire design process
- Skills and learnings: Project management, design development, team-work, 3D modelling, and problem-solving

Oct 2020 - Nov 2020

## Architect - (Arkeytec)

- Worked on various architectural and interior design residential projects along with a VR based visualization project
- Skills and learnings: Video editing, 3D visualization & rendering, graphic design, web design, architectural, and interior design

# CONTACT

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niravpatel.space



/in/nniravp/

Oct 2020 - Nov 2020

### Graphic Designer (Freelance)

- Successfully brought a story to life using a specific visual style
- Received positive feedback and appreciation when shared with the public on a platform
- Skills and learnings: Visual storytelling, creative problem-solving, and effective communication through graphical design

Aug 2020

# KVD Forum | CEPT University (Website & Web-Platform Manager)

- Organized a successful virtual Forum being in a team at CEPT University adapting to COVID-19 pandemic
- Lead the digital media team and redesigned the website using WordPress, managed the whole registration process, and ensured smooth broadcasting on Zoom, YouTube, and Facebook
- Skills and learnings: Leadership, website design, virtual event management, and problem-solving in adverse situations

# DIGITAL SKILLS

Wordpress & Web design Rhinoceros Lumion

Google SketchUp Adobe Photoshop OBS Studio Adobe InDesign Adobe Premiere Pro Zoom

Social media Adobe Illustrator Adobe Lightroom 3D Modelling Microsoft Office Photography

Blender 3D

Figma

English (C2) Hindi (C2) French (A1) Gujarati (Native)

LANGUAGE

# SOFT SKILLS

- Reliable
- Planning and Punctuality
- Visualization
- Observation
- Multi-tasking
- Maintaining profitable & amicable relationships
- Team Spirit

# **EDUCATION**

2021 - 2022	MASTER OF SPACE STUDIES ISU - International Space University, France.
2015 - 2020	BACHELOR OF ARCHITECTURE School of Architecture, C.E.P.T., India.

2018 - 2018 STUDENT EXCHANGE PROGRAM (six months) Bezalel Academy of Art and Design, Israel.

**SCHOOLING** 

2012 - 2015 P. P. Savani Chaitanya Vidya Sankul, India.

# HONORS AND AWARDS

# Aug 2021

# Tolyarenko Rocketry Competition - Winner Team - ISU

- Designed & launched a rocket and recovered the payload
- Skills and learnings: Team-work, engineering, project planning, efficiently working under pressure and time constraints

#### Nov 2021

# Scientific Poster Design Competition - Winner Team - ISU

- Researched and designed a poster on the pioneering work of Ernst Julius Öpik and its current and future impacts
- Skills and learnings: Poster design, scientific research, and Augmented Reality(AR) exploration, team-work, efficiently working under pressure and time constraints

#### Jan 2021

# Robotics Competition Runners-up - ISU

- Secured second place by collecting second highest number of gems by building and programming LEGO-Mindstorms EV3 robots using various sensors and motors
- Skills and learnings: Robotics, programming, problem-solving, team-work, efficiently working under pressure and time constraints

## RESEARCH PROJECTS

Nov 2021 - Mar 2022

#### Potential Spinoffs from Future Martian Technology

- Assessed practical applications or spinoffs from space exploration documented by NASA
- Critically reviewed past, current and future technologies for Mars missions
- Skills and learnings: Research, assessment, technology evaluation, benefits of space exploration for humanity

#### Nov 2021 - Mar 2022

# STARSHIP: Impact on the SatCom Industry (Team - STELA)

- Involved in the research of Starship science and designed poster, cover and presentations being in the design team
- Made a introductory motion video for the final presentation
- Skills and learnings: Research, assessment, presentation design, team-work, and motion media

## Nov 2019 - Mar 2020

# Change in design process while designing with Recycled Materials

- Analayzed the integration of ethics & aesthetics in sustainable building projects and identified the design process behind the projects made using recyclable materials
- Skills and learnings: Research, sustainable architecture & design, and ethical and aesthetic considerations in eco-friendly building design

"We live in a society exquisitely dependent on science and technology, in which hardly anyone knows anything about science and technology."

- Carl Sagan, Cosmos.