# Sushant Kr. Rai

# **UX Designer**

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# **Work Experience**

### Honeywell International / Senior UX Designer

Aug 2019 - Present | Bangalore, India

Currently, I am working in the Honeywell Connected Enterprise (HCE) - Connected Plant domain where my responsibilities are to deliver a world-class user experience for the Honeywell Connected Plant (HCP) portfolio.

My responsibilities included UX research, conducting UX workshops, process strategy, concept design, UI design, prototyping, usability testing, design review & cross-team collaboration for product/business development.

## **HCL Technologies / Senior UX Designer**

Oct 2018 - Aug 2019 | Chennai, India

I Designed a Centralized Data Manager platform for Roche (Hoffmann - La Roche) in order to connect different analyzers (instruments) of the x800 family which consists of Cobas 6800/8800 and STING analyzers. I also conducted user testing sessions to analyze and measure the user experience of a product.

My responsibilities included preparing project proposal (RFP) and quotation (RFQ) for client pitching, UX design, design research, process strategy, concept design, UI design, prototyping, collaborating with the development team for product development & usability testing.

# Independent Design Consultant / UX Designer

Feb 2018 - Sep 2018 | Lucknow, India

Worked as an independent design consultant for a design firm in Lucknow, where I worked on designing various new media installations, exhibition spaces and web applications for clients.

#### [24]7.ai, Inc. / Interaction Design Intern (AI & UX/UI)

Jul 2017 - Jan 2018 | Bangalore, India

I Designed an internal communication platform for [24]7.ai chat agents by embedding artificial intelligence(AI) into their enterprise applications to create high-performance cultures that drive organizational success.

My responsibilities included UX research, UI design & user testing.

#### **Achievements**

# Asian Paints D Door Contest | 2017

National Winner (1st Prize)

Honeywell Aerospace Design Challenge | 2017

Special Mention Award

#### Delhi International Children's Festival (DICF) | 2017

Interactive Installation: Selected For The National Level Display

#### Education

# National Institute of Design (NID) New Media Design | M.Des.

2015 - 2018 | Gandhinagar, India

I did my masters in new media design, where my work often addressed the relationship between digital and analog. I have done projects from various domains of user experience, interaction, art, architecture and new media design.

# Government College of Architecture Bachelor of Architecture (B. Arch)

2010 - 2015 | Lucknow, India

\* Batch Topper & Thesis Topper

I did my Bachelors in Architecture, where I worked on various projects of Architecture, Interior Design, Furniture Design and Landscape Design.

# Skills

UX Research, Interaction & Visual Design, Documentation, Prototyping, New Media Design, AR/VR, Motion Design, Architectural Design.

## **Design Thinking & Strategy**

Organizing UX Workshops, Experience Mapping, Task Analysis, Information Architecture, Brainstorming, Why/How Laddering, Wireframes, Persons, Paper Prototyping, Scenarios, Storyboarding, Sketching, Contextual Inquiry, Work Model, User Testing, A/B Testing.

# **Design Tools**

Sketch, Adobe XD, InVision, Marvel, Adobe CC (Photoshop, Illustrator, InDesign, AfterEffects, PremierPro), Abstract, Balsamiq, AUTOCAD, Rhino, V-Ray, Sketch-Up.

#### **Prototyping**

Sketching, Processing, Workshop, Model Making, Arduino, 3d Modelling, 3D Printing, Leaser Cutting.