



# RAHUL MOTIYAR

**Portfolio** rahulmotiyar.me  
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## EDUCATION

**Master's in Interaction Design**  
IIT Bombay, India - 2013

**Bachelor's in Technology**  
Electronics, RTU, India - 2010

## DESIGN AWARDS

IF Design Award 2020  
Red Dot Design Award 2018  
IF Design Award 2017

## UX SKILLS

SAFe, PDL & AD  
Co-Create Facilitation  
Interaction Design  
Service blueprinting  
Visual Design  
User Research  
Rapid Prototyping

## UI BUILDING

Sketch  
Framer  
Adobe suite

## 3D MODELLING

AutoCAD  
Rhino  
Keyshot

## MOVIE EDITORS

After effects  
Final Cut Pro

## PROGRAMMING

Arduino  
Processing  
HTML/CSS

## LANGUAGE

English, Hindi, Rajasthani

## NATIONALITY

Indian  
Residence permit holder  
In the Netherlands

## DATE OF BIRTH

10 March 1988

## ADDRESS

Jan Heurkensstrat 1,  
5667 BL, Geldrop  
The Netherlands

## PROFILE

I am an interaction designer with 10 years of experience in various domains like Healthcare, Serviceability, Informatics. I help organisation to strategically build meaningful products for their customers and users. I am well versed with design tools, UX skills for facilitating Co-creation workshops with customers & cross functional teams. I possess excellent physical & digital prototyping skills. I am currently Design Lead on Camera based innovation projects at Philips Design based out of Netherlands.

## EXPERIENCE

### DESIGN LEAD & RESEARCHER, PHILIPS DESIGN, NETHERLANDS **NOV 2021 – CURRENT**

- Leading Camera Based Innovations in CT & DXR in Advanced development program that helps in automate workflows, motion detection & image correction, provide real-time positioning guidance to patients & radiographers, reduce repeat scans caused due to poor positioning or motion artifacts.
- Facilitate Co-Create with clinical science, Customers & Research scientists.
- Generate workflows and research methodology for concept validation.
- ICBE Submission, approvals, Formative & Summative tests in physical setup
- IP Generation and drive it to submission with IP Council.

### SR. USER EXPERIENCE DESIGN, PHILIPS DESIGN, INDIA

**APR 2015 – OCT 2021**

- Led a team of 5 UX & 2 Usability engineers to deliver Harmonized workflow and image acquisition experience to radiographers and operators in operating MRI, CT & DXR consoles.
- Facilitated various Co-Create workshops with clinical science, (MR, CT & DXR) business units to gather user needs & system requirements of different imaging devices.
- Build various low fidelity wireframes in an iterative process, build interactive mockups to run clinical scenarios with users & customers.
- Delivered mid-fidelity approved final concepts to Design Delivery team to build visual designs.

### USER EXPERIENCE DESIGNER, PHILIPS DESIGN, INDIA

**OCT 2013 – MAR 2015**

- Studied role of Field service, Remote service & remote monitoring engineers and helped Philips serviceability team in improving Remote ticketing & Servicing tool. The UX of the tool vastly improved in reducing the resolution time to 20% and the products guarantees 99% uptime for healthcare devices installed across the globe by Philips. The product (IDM) received IF Design award in 2020.
- Responsible in improving various Healthcare informatics & Primary care & Monitoring products, Improved UX/UI for research-based products like Genomics informatics & Remote consultative critical care products.

### RESEARCH ASSISTANT, NATIONAL UNIVERSITY OF SINGAPORE

**JAN 2012 – APR 2012**

- Conducted primary user-research in India and build solutions around eye free & touch free interfaces.
- Came up with idea of Smart Medicine for chronic patients which reminds patients when it's time to take medicine.
- Build prototype and tested with 3 users & applied for IP submission with IIT-Bombay & NUS