Jomy Joseph

PhD Fellow, Industrial Design

Oslo, Norway

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https://nomadicjunkie.com/

ABOUT ME

An experienced, "multi-modal" designer, currently exploring the intersection of speculative futures and industrial design. All for designing better visions of the future and long term sustainability.

PROFESSIONAL EXPERIENCE

From June 2017 to December 2017

UI/UX DESIGNER (PART TIME)

Reality Labs AS

Creating cross platform digital concepts UI/UX for augmented reality applications along with creating visual and 3D assets and animations.

From October 2015 to December 2015

UX DESIGNER

Babajob

Creating mobile user experience interventions for the company's existing cross platform applications including design guidelines for future product offerings.

From November 2013 to October 2015

INDUSTRIAL INNOVATION DESIGNER

Kanga (Previously Spangle Inc.)

Design research and conceptualisation of moonshot IOT concepts within industrial design and user experience frameworks using tools including concept sketching, UX wireframes, CAD modelling, 3D renders and motion design. Parallel to that I was engaged in User Experience Design, Visual Design and communication design for new and existing mobile products such as, 'Spangle App' on iOS and Android, 'Shout' on iOS and 'KitChat' on Android (soft launch).

From August 2013 to November 2013

INDUSTRIAL DESIGNER

DesmaniA Designs

Carried out Industrial design, packaging design and brand identity projects for FMCG goods, consumer durables and household electronic appliances. I also engaged in design research exercises as a means to User Centred Design.

From January 2013 to May 2013

PRODUCT DESIGN TRAINEE

TI Cycles of India

Worked as an intern to conceptualise new designs, carry out product planning sprints and benchmark studies through which a research-driven, user centered approach lead to the design of an ergonomic bicycle frame for young Indian girls.

EDUCATION

From 2018 to 2022

Doctoral Researcher, PhD
Industrial Design

The Oslo School of Architecture and Design, Norway

From 2016 to 2018

MASTER OF DESIGN
Industrial Design

The Oslo School of Architecture and Design, Norway

From 2011 to 2013

MASTER OF DESIGN
Industrial Design

Indian Institute of Technology Delhi, India

From 2006 to 2010

BACHELOR OF TECHNOLOGY
Civil Engineering

Calicut University, India

KEY PROJECTS

Speculative Solar: Towards long term futures and sustainability

Masters Thesis

An exploration in speculative industrial design of the future of solar cells by imagining resilient, hopeful projections of existing technology into radically sustainable, long-term futures using design fiction and VR within a framework of climate action through designed artefacts.

Webpage: https://nomadicjunkie.com/bioma-growing-batteries-of-the-future/

Orja: Demystifying Energy Futures

Winner- Silver Award in Creative Category, Hangzhou Mayor Cup, China

'Orja' is an open source energy movement that through a decentralised intervention, redefines the means of universal energy access. It is meant to help remote societies transition to a more "real" and tangible renewable energy future.

Webpage: https://nomadicjunkie.com/orja/

DESIGN INTERESTS

- Speculative fiction and long term futuring
- Film Sketching and VR
- Biomimicry and Biodesign
- Circular Design / Economy
- Sustainable Design and Material Ecology
- Generative Design and Additive Manufacturing

PROFESSIONAL SKILLS

- Concept visualisation:
  hand sketching, Markers, Photoshop,
  Sketchbook
- CAD and Animation:
  Fusion 360, Solidworks, Blender, Keyshot,
  After Effects
- Future Studies and Fiction Writing
- UI/UX Wireframing
- Critical Design and Systems Research

- Design+ Tech Research and mapping
- Prototyping:
  3D printing, Hard modelling, mockup building
- Adobe CC Creative Suite:
  Photoshop, Illustrator, After effects,
  InDesign, Lightroom
- Visual design and identity
- Motion Design

HOBBIES & INTERESTS

- Photography
- Travelling
- Reading
- Cinema
- Football
- Writing
- Music
- Fixing Things

REFERENCES

- References on request.