



JACOB JELEN

LONDON BASED **INTERACTION DESIGNER**, TECHNOLOGIST AND INNOVATOR. **THINKER**, TINKERER, **CHANGE MAKER**, BOX BREAKER, **DAY-DREAMER**, SPACE EXPLORER. BRIDGING THE GAPS BETWEEN THE **SOCIAL AND ENVIRONMENTAL ISSUES** THAT WE FACE AND THE INCREDIBLE INVENTIONS AND DISCOVERIES OF **SCIENCE AND ENGINEERING**.

CLIENTS AND COLLABORATORS INCLUDE



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EDUCATION

2016 - 2018

**Royal College of Art
Imperial College, UK**

MA, Msc Innovation Design Engineering

2012 - 2015

London College of Communication, UK

BA Interaction Design Arts

2013 - 2014

Royal Danish Academy of Fine Arts, DK

Student exchange

2011 - 2012

University of East London, UK

BA Graphic Design and Moving Image

2007 - 2011

Multimedia Arts College, CZ

Multimedia Art Production

2003 - 2007

High School of IT, CZ

Computer Systems and Networks

NOW LEARNING

Python - Computer Vision and AI

OpenCV, TensorFlow

EXPERIENCE

CUE Sense | Co-Founder, Designer, Engineer | 2017 - present

Using computer vision to help visually impaired people.

AKQA | Future Academy Participant | Jul - Sep 2016

Product design & innovation for Nike, Google, Virgin Sport etc.

Takram Design | R&D, Prototyping, Python coding | May - Jun 2016

Developing an experimental accent translator

Preparing exhibitions at V&A and London Design Week

Med44 | R&D, Rapid Prototyping | Oct - Nov 2015

Developing and prototyping an IOT system for urban growing

IDEO | Designer in Residency | Jul 2015

Building an IOT event reminder - IDEO FanBoy

Hirsch&Mann | Design Internship | Jul - Sep 2014

D&AD New Blood Academy | Graphite Pencil Winner | Jun 2014

Immersive | Creative and 2D Animator for stage shows | Apr - Jun 2014

Multimedia Arts College | Animation and Video Tutor | 2010 - 2011

Alois Nebel | Digital compositor at Tobogang studio | 2009 - 2011

STRENGTHS

Critical design thinking, creative ideas and brainstorming

Ability to observe, research and find solutions to design challenges

Variety of digital and physical design and prototyping techniques

Graphics, audio and video production and post-production