b. December 1st 1990, Tucson, AZ, US
 Currently based in New York, NY, US
 edouard@urcad.es
 https://urcad.es
 +1 520 609 9095

Employment

Samara (Airbnb), Other Internet, FOAM, Open Space Observatory, Urbit, and others 2018–Ongoing Freelance Research and Development, Product/Infrastructure/UX Designer

Tumblr
December 2015–May 2018
Senior Digital Product Designer

IBM

April 2013 – December 2015
Digital Product Designer (UX-focus), Prototyper,
Co-founder of IBM Community Radio

Henkel Consumer Products, Smart Design, OXO December 2012–May 2013 Industrial Designer, Design Research

Organizations/Affiliated Projects

New Computer Working Group 2017–Ongoing Writing, Workshopping, Prototyping

Learning Gardens 2016–Ongoing Co-founder, Facilitator

Teaching

Parsons School of Design Spring 2017, Core Studio Interaction Design Part-time Faculty

IBM Design 2014–2015 Prototyping Workshop Lead Facilitator

Education

The Design School at Arizona State University August 2009–May 2013 Bachelor of Science in Industrial Design, with honors

Workshops, Lectures, Exhibitions, Writing

"Being a Body"
February 2018, METRO Library Council
with Callil Capuozzo and Sarah Hamerman

"On Building Knowledge Networks" August 2018, The Creative Independent, Are.na

Software & Work Knowledge

Software Drawing: Figma, Sketch, Adobe 2D products (AI, PS, etc.)

Software Prototyping:
I prefer Framer but have used/tried it all

Up-to-date with rapidly evolving frontend development tooling:
Prototyping capability via HTML/CSS/JS
General Version Control

User Research:

Experienced in various methods of quantitative and qualitative data gathering, research tools (improvised and otherwise), and user communication/interview best practices

Proficient at communicating and presentation via drawing, wireframing, doodling, whiteboarding, etc.

Rapid physical prototyping:
Wood, foam, plastic, metal: I can shape it all!
Various 3D apps/workflows:
Rhino, Solidworks, Blender, Cinema 4D
"Industrial Design-related" fundamental knowledge:
Human ergonomics, basic materials science,
manufacturing methodologies, etc.

Additional Context

Something I tweeted a while back that nicely encapsulates my working thesis for the next 20 years:

"More often than not, the most meaningful human activity boils down to providing support structure for one another — in turn, the most meaningful designed output is infrastructure."

Things I'm Currently Learning

Clothing construction and pattern-making, Lisp, Rust, Go, ECMAScript, React Distributed Systems Design Formal/institutional pedagogy Mandarin Chinese