

# Achraf Kassioui

*Curriculum Vitæ*

Born in Morocco

1983

[www.achrafkassioui.com](http://www.achrafkassioui.com)  
[achrafkassioui@gmail.com](mailto:achrafkassioui@gmail.com)  
+212 (0) 6 39 20 26 32

## Education

2008–2009: *Cognitive psychology and theoretical computer sciences*. École Pratique des Hautes Études, Paris.

2005–2008: **Bachelor of Arts**, *Philosophy*, Paris IV-Sorbonne University.

2003–2005: *Fine Arts*, École Nationale Supérieure d'Arts de Paris-Cergy, France.

## Academic employment

2008–2009: 6 months internship. *Extraction of heuristics from experimental psychology and application to mobile robotics*. Supervisor: Elisabetta Zibetti. LUTIN UMS CNRS 2809, Cité des Sciences et de l'Industrie de la Villette, Paris.

## Professional employment

2014–2017: **User interface designer & 3D artist**, Reconstruction SARL, Tangier.

- UX/UI design contractor for mobile app development. Application specifications, use cases, wireframes, visual identity, and pixel accurate mockups for iOS, Android, and the web.
- 3D architectural visualization.

2012–2013: **Startup co-founder**, OMAJ SARL, Tangier.

- In charge of hiring: writing job descriptions, coding tests, and conducting technical interviews.
- In charge of technology: review of the state of live video streaming on the web. Choice of the stack according to 1) its ability to deliver on the application specifications, 2) its prospect as a future-proof technology, and 3) its ability to attract curious and original hires. Decision to work with Node.js, WebRTC and Licode, a WebRTC broadcast server.
- In charge of design: user experience design, front-end development, and marketing material.
- Technical management: roadmap, application architecture, supervision, and code review.

2010–2012: **Designer & programmer**, Ideapolis, Tangier.

- Web design & full-stack web development.
- Photography.
- 3D visualization.
- Print & graphic design.

2009–2010: Freelance, *Web design & 3D motion graphics*, Paris.

## Publications

2018: *Interpreting Michel Henry's "What Science Doesn't Know"*.  
[www.achrafkassioui.com/papers](http://www.achrafkassioui.com/papers)

2017: *Stacking property*. Interactive article that explores the relation between the phenomenological behavior of a system and its mathematical description.  
[www.achrafkassioui.com/blog/stacking-property](http://www.achrafkassioui.com/blog/stacking-property)

## Software projects

2018: *Backspace Mirror*. User interface prototype for iOS. Highlights text that would get deleted faster when the user holds backspace. In-depth case study.  
[www.achrafkassioui.com/backspace-mirror](http://www.achrafkassioui.com/backspace-mirror)

2017: *Birdview.js*. User interface experiment. Gives the user a bird's-eye view of the content of any web page. JavaScript plug-in.  
[www.achrafkassioui.com/birdview](http://www.achrafkassioui.com/birdview)

## Presentations and workshops

2012–2017: *Career days*. Yearly workshop with high-school students at Lycée Regnault, French school of Tangier.

2016: *"What is UX Design?"*. Presentation of user experience design in software development for engineering students. Centre des Études Supérieures d'Ingénierie et de Management, Tangier.

## Programming languages and software skills

JavaScript, HTML, CSS, Node.js, Redis, Cinema 4D, 3ds Max, Photoshop, After Effects.

## Spoken languages

French (fluent), English (fluent), Arabic (fluent), Spanish (basic).