

cátia sousa

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EDUCATION

Masters of Human Computer Interaction

Carnegie Mellon University • December 2013

Masters of Computer Science

University of Madeira • June 2011

Bachelors of Computer Science

University of Madeira • June 2008

EXPERIENCE

UX Designer

Novabase • May 2014 to Present

Du

Web system for the Dubai telecommunication company. I contributed with the wireframes for some of the back office areas, as well as built the prototype using axure. I had meetings with the team on Dubai and iterate on the prototype accordingly.

Binfoлио

I worked for the last 2 years and half on the redesign of a leader financial product in Portugal. I collaborated on areas such as business analysis, user research, interaction/design decisions, rapid prototyping and user testing. Conducted workshops with the client and development leads to solve user and business goals using user-centered design principles. Conducted user testing with final users.

Evaluation and meal systems

In one week I contributed with the wireframes for a web evaluation system for the army, air force and navy. In another week with the wireframes for a web meal system for the army. I conducted design sessions with the client using paper prototyping and low fidelity prototype built in axure. For both projects I developed documentation with interaction guidelines, in order to held the dev team.

UX Prototyper

Casa da Luz Science Museum • January to December 2013

Created an engaging interactive exhibit to teach children about electricity production and consumption. I contributed on the interaction and visual design of the year long project, taking lead on the development of the functional prototype, built on HTML5, Node.js and arduino plataforms. I also collaborated on the user research and usability tests.

PUBLICATIONS

Catia Sousa, Ian Oakley. **Integrating Feedback into Wearable Controls**. In Proceedings Human Computer Interaction Interact 2011, pp556-559, Springer: Lisbon September 5-9, 2011 <http://goo.gl/0dZgTe>

HCI METHODS SKILLS

Business analysis
Card sorting
Contextual interviews
Heuristic evaluation
Information architecture
Personas
User testing
Wireframes

PROTOTYPING SKILLS

Adobe XD
Axure
Bootstrap
CSS
HTML5
JavaScript
Paper prototyping

DESIGN TOOLS

Illustrator
Indesign
Photoshop
Sketch
Zeplin

LANGUAGES

Portuguese (native)
English (fluent)

HOBBIES

Photography
Yoga