## Alexandre Battut

### Human Computer Interaction Research & Engineering

#### Contact:

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#### **Experiences:**

#### Research Assistant - ruwido & Institut de Recherche en Informatique de Toulouse

HCI & User experience research, Software Development October 2017 - Present

#### Practical Work Supervisor - Université Paul Sabatier

User Centered Design classes - Bachelor's degree and master's degree students October 2018 - Present

# Research & Development Internships, master's degree - ruwido & Institut de Recherche en Informatique de Toulouse

User passive authentication in the living room: understanding technology acceptance and user experience

April 2017 to September 2017

Investigating usability and user experience of content discovery control tasks: a comparison of a physical remote control and a tablet application

May 2016 to September 2016

#### **Education:**

#### Ecole Nationale d'Aviation Civile - Université Paul Sabatier

Master's degree of Computer Science, Human Computer Interaction specialization. 2015 to 2017

#### Université Paul Sabatier

Computer Science Bachelor's degree 2012 to 2015

#### Skills:

#### **Human Computer Interaction Methods**

UCD · Tasks analysis · Rational design · Usability & UX evaluations

#### **Research Methods**

Literature review  $\cdot$  Laboratory and field studies  $\cdot$  Measurements  $\cdot$  Data analysis

#### **Programming**

 $C \cdot C + + \cdot C \# \cdot Java \cdot JavaScript \cdot HTML5 \cdot Python \cdot Unity \ 3D \cdot Android$ 

#### Languages

Native French · Technical written and spoken English