Adrián Neila Serrano

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Summary

I am a UX designer and researcher based in Paris. I have a technical frontend background, experience balancing different stakeholders needs and working with cross-functional and multidisciplinary teams.

Education

European Institute of Innovation & Technology (EIT)

Graduation 2021

Double degree Master of Sciences in Human Computer Interaction Design

GPA = 3.64

- · Université Paris Saclay Paris, France (2020/2021)
- · KTH Royal institute of Technology Stockholm, Sweden (2019/2020)

Polytechnic University of Madrid

Graduation 2014

Bachelor's Degree in computer engineering

· Computer Science Faculty – Madrid, Spain

Samsung Tech Institute - Polytechnic University of Madrid

2014 & 2015

Android Apps development Advanced aspects in Android 200 hours course | Oct 2014 80 hours course | Jun 2015

Core Competencies | Design Skillset | Tech Skillset

· Card Sorting

· Design Thinking

· Persona Creation

· Hard- & Software Prototyping

· Requirements Definition

· User Research

· Usability Testing

· UX & UI Design

· Wireframes

- · Adoble Xd
- · Adobe Premiere
- · Adobe Photoshop
- · Balsamiq

· Figma

· Justinmind Prototyper

· Microsoft Office

· OmniGraffle

· C++

· GIT

· HTML 5

· NPM

· Vue.js

· JavaScript (JS6)

Professional Experience

University Paris 8

Mar 2021 – Aug 2021 (6m)

HCI research intern: Sound awareness wearables for deaf and hard of hearing people

- · Analysed the state-of-the-art and conducted user research with deaf participants (questionnaires, interviews, focus groups) in sign language
- · Designed and developed a wearable hardware prototype
- · Designed the evaluation tasks and protocol and evaluated the prototype with deaf users

Digital Virgo Business Solutions

Apr 2016 – Jun 2019 (3y 3m)

UX/UI Frontend Engineer

- Designed the user experience and user interface and developed the frontend part of two new products used by 2000 operators as their main job tool with increased performance and satisfaction
- · Unified six stand-alone products into a new product. Collaborated with different departments articulating different interests. Designed new features to improve experience for 3500+ users
- · Supported the development of part of the company style guide in collaboration with a visual designer

Polytechnic University of Madrid (UPM)

Jun 2014 – Apr 2016 (1y 11m)

UX Designer & Frontend Developer

• Established User Centred design as the first stage of all five GAUSS modules development. Directed the user research, and user evaluation for a new module. Developed the frontend of this module used by 3000+ professors

GAUSS is a platform created to provide support for processes of the Systems of internal quality assurance of the centres of the Polytechnic University of Madrid

CETTICO R&D Group – UPM

Jan 2014 – Jun 2014 (6m)

UX Designer & Researcher

· Designed user interfaces prototypes for a stand-alone semi-automatic accessibility evaluation tool from Hera-FFX Firefox plugin. Analysed context of use and usability problems through the design process via user's research. Created prototypes and evaluated them with users; Analysed results

Neo Labels

May 2013 - Sep 2013 (5m)

UX Consultant

· Collaborated to the user centred design efforts for web pages and a app through wireframes and card sorting to improve information architecture

El Mundo Chair on Digital Communications – UPM

Jun 2012 – Feb 2013 (9m)

Usability & Accessibility Intern

- · Conducted usability and accessibility evaluations of Orbyt –the digital content platform of the national newspaper El Mundo–
- · Performed a usability heuristic analysis and usability evaluation comprehending literature review and user research (recruitment, interviews, contextual inquiries, and field studies). Designed the tasks, target user profiles, quantitative and qualitative metrics, etc.
- · Performed an accessibility evaluation according to W3C WCAG 2.0 compliance test including all legally required success criteria in Europe —levels of conformance A and AA—. Carried out results analysis.

TICProc – Solutions (Junior Enterprise of UPM)

Sep 2011 - Jul 2014 (2y 10m)

Vice Chairman, Frontend Developer & UX Consultant

· Participated in small projects as freelancer during part of my bachelor

Languages

- · Spanish Native and Spanish Sign Language Native
- · English Proficient user / Advanced (98/120 TOEFL Jan 2019 before master)
- French Independent user / Intermediate

Additional Information

- · Cultural Experiences: Visited 14 countries in 3 continents and lived in 3 countries
- **Leadership**: Selected by the Fulbright commission to participate on *Summer Institute for European Student Leaders* program of the United States Department of State (2007)

Adrián Neila Serrano [2]