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ABOUT

Multitalented UX Researcher passionate about the digitalization of processes and human activities through professional projects since 1997

- Holder of a BSc & a pre-MSc in Computer Sciences and a MSc in Technological Education.
- Convinced that collective intelligence can lead to the success of multidisciplinary projects with stakeholders from different fields
- Curious to continuously improve methods and tools useful to understand human being and his working environment for computational artefacts design

I WORK EXPERIENCE

Quality and Project Manager: Techwan | An Everbridge Company

https://www.techwan.com/

January 2020 - February 2021

- Change management in fields of cross-functional internal communication, software engineering best practices and test automation
- Organisational facilitation and introduction to some Lean and Agile practices

Highlights

Design thinking workshop to develop a common continuous software quality action plan

Use of Delphi card sorting method to prioritize software best practices implementation

Training Coordinator : Rollomatic

http://www.rollomatic.ch/

March 2019 - November 2019

- Definition of a master plan for the implementation of the Digital Learning Center
- Co-writing of the macro pedagogical scenarios of all customer training courses
- Release of six new training catalogs, for each corporate trade skill at Hannover Messe 2019

Highlights

Design thinking workshop to develop a common training charter for the training catalogs

Research and Teaching Student Assistant: University of Geneva

Attps://tecfa.unige.ch/fr/

October 2016 – January 2019 | Fixed-term contract

- Teaching and assistance in Human-Computer Interaction & Ergonomics during three semesters
- Development of a tablet game for learning sounds in Unity 3D-C#
- Design of a research HCI mobile application in Ionic-JavaScript

Highlights

Coaching students in persona writing, user recruitment, storytelling interviews, user testing and usability scales

Software engineer : OXAND

https://www.oxand.com/oxand-simeo/

April 2010 – June 2012

- Development of an hardware obsolescence simulator in JAVA-MySQL
- Development of a railway optimization tool in JAVA-Eclipse RCP-EclipseLink
- Development of a modeling & flow management tool in JAVA-XML

Research and Teaching Student Assistant: University of Fribourg

Attps://www3.unifr.ch/inf/en/

January 2008 – July 2009 | Fixed-term contract

- Teaching and assistance for two semester courses: Software Engineering & Robotics Project
- Instructional design for two courses: Robotics Project & Robotics Discovery Workshop

Software engineer : **EPFL**

Attps://archiveweb.epfl.ch/lsro.epfl.ch/index.html%3Fp=1145.html

May 2006 – February 2007 | Fixed-term contract

- Development of a robot controller simulator in C# with Corba communications

Software developer: Unicible | Acquired by IBM

Attps://www.linkedin.com/company/unicible/

February 2005 – February 2006 | Fixed-term contract

- Development of a "CRM Mobility" prototype in J2ME on PDA with Web Services
- Migration and maintenance of automated test scripting to QuickTest Professional

Software developer : **Nestle**

https://www.nestle.com/

June 2003 – December 2004 | Fixed-term contract

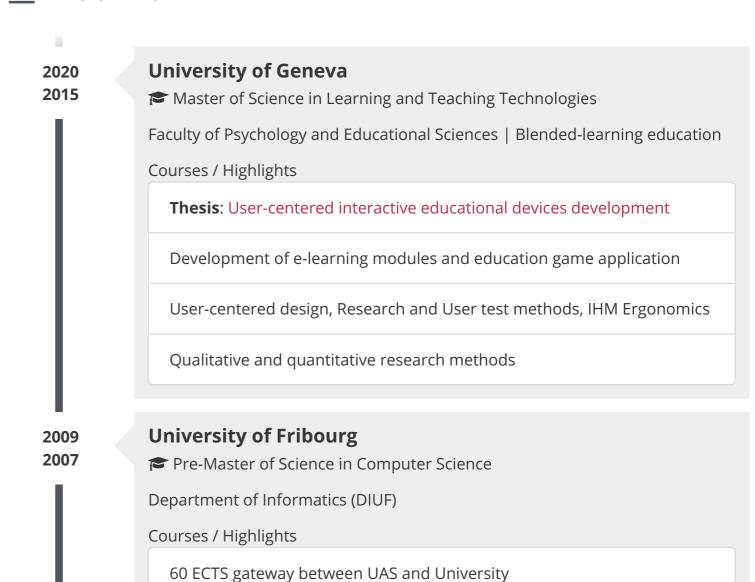
- Maintenance of distributed ASP-Oracle/SQL Server & Access applications

罩 SKILLS

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Software engineering 4 - Specialist Java, C#, C++, VBS Unity 3D Ant, Makefile JavaScript ES6, HTML5, CSS XML, SQL, Oracle, MS SQL Server, MySQL Web Services, Corba TDD, Unit-functional-E2E automation tests **GOF Design Patterns** GIT, SVN, VSS Project Management 3 - Skilled Project follow-up Agile processes and methods Azure DevOps Kaban board, Jira User experience research (UX) 2 - Average | 3 - Skilled Tests and research methods Design Thinking Interaction design **Axure RP** User interface/Graphic Design (UI) 1 - Beginner Typography, Colors **Web/Printing methods** InDesign, Illustrator, Photoshop, XD

m EDUCATION



School of Management and Engineering Vaud (HEIG-VD)

Bachelor of Science in Software Engineering

Computer Science and Engineering | Evening education

Courses / Highlights

Thesis: Mobile application for bank advisors client interviews

SETEVIA 2005 school year Award for merit, hard work & determination

CERTIFICATIONS

2005 2000



LANGUAGES

French - C2	Native
German - B2	Professional working proficiency
English - B1	Professional working proficiency