

# BRU MAS RIBERA

Frontend & UX Engineer from Barcelona. Based in Meiringen, Switzerland

8+ years of professional experience

[Website](#)

## SKILLS & TOOLS

Languages	TypeScript, JavaScript, Python
Frontend	React, Next.js, Vue, Tailwind CSS
Backend	Node.js, Django, Supabase
UX Tools	Figma, Storybook, User Research

## ABOUT ME

Computer Engineer specialized in Web Development with 6 years Frontend and 3 years Backend experience. UX Designer with 3 years experience.

Successfully delivered ESA-funded Proof of Concept, coordinating international consortiums.

## PROFESSIONAL EXPERIENCE

2014 – Present • Remote

### Founder & Project Lead | Open Huts, Booking Platform for Nature Huts

Find hidden places to sleep out in the wild. Help protect nature by enjoying it. User research, prototyping, user testing, hi-fi interfaces with Figma and implementation with React, Next.js, TypeScript, Supabase

2021 – 2024 • Remote

### Frontend & UX Engineer | Moodle, Open Learning Platform

Developing MoodleNet, a network to share and curate open educational resources. Using React, Figma, UX Design, Open Source, Educational Technology

2020 • Lausanne, Switzerland

### User Experience Designer | Oberalp Group, Pomoca

Redesigning the production interfaces of the ski touring skins world leader, Pomoca. Behavioral Interviewing, Usability Testing, UX Design, Production Interfaces

2018 • Lausanne, Switzerland

### Solution Architect | Wegaw, Terrain Monitoring for Outdoor Planning

Developing an European Space Agency project to track snow cover from satellites worldwide. JavaScript, Kubernetes, Satellite Data, ESA Projects, Snow Cover Tracking

2017 – 2018 • Remote

### Junior Web Developer | Pix4D, Photogrammetry for Construction and Agriculture

Developing a cloud platform to upload, process and analyze 3D models from drone images. Angular 4, RxJS, Cloud Platform, 3D Modeling, Drone Technology

## EDUCATION

2020 – 2021

### MBA

ThePowerMBA

2020

### User Experience Design

Udacity

2014 – 2018

### BA Computer Engineering

Barcelona University

2014 – 2018

### Architecture

UPC, Barcelona

## LANGUAGES

C2: English, French • **Native:** Spanish, Catalan

C1: Italian • B1: German, Portuguese

## INTERESTS

Business Development

Environment Restoration

## SKILL SET

UIMLA Mountain Leader

User Research & Testing

## CONTACT

✉ Email [🌐 LinkedIn](#) [🔗 GitHub](#) [🌐 bru.masribera.com](#)