

## **JOB DESCRIPTION**

### **UX designer**

#### **Preferred Location Mouans-Sartoux (France)**

LuxCarta focuses on creating and delivering geospatial products for the global telecom, simulation & training and other vertical markets. We specialize in the rapid production and delivery of quality fit-for-purpose mapping products to expert end users utilizing the latest technology advancements achieved through extensive R&D. Our customers are supported by skilled geospatial experts in their time zone through five corporate offices around the world.

BrightEarth™ is LuxCarta's product line created using AI-enhanced production techniques. BrightEarth web services offer high-resolution building and tree extraction, 23-class land use/land cover (LULC) and digital terrain model (DTM) creation using a variety of imagery sources in real-time. It also incorporates a seamless cloud-free global mosaic, 23-class LULC as well as time-of-day population maps derived from Sentinel-2 imagery at 10m, updated at regular intervals. These innovative products — based on more than 30 years of geospatial and remote sensing expertise — are ready for immediate download or accessible via APIs in support of a system-level integration. There is no place in the world that LuxCarta can't illuminate with BrightEarth.

#### **Main responsibilities:**

As a UX designer at LUXCARTA, you will be responsible for:

Designing and enhancing the user experience through the research, design and prototyping of user interfaces.

Work closely with development, graphic design and project management teams to create user-friendly products and features.

Conduct user research to understand user needs, preferences and behaviors.

Create wireframes, interactive prototypes and mock-ups to validate and communicate design ideas.

Carry out usability testing and user journey analysis to identify opportunities for improvement.

Design user-centered solutions, taking into account best practices in UX/UI design.

Maintain consistency of user experience across all products and platforms.

#### **Requirements:**

To succeed in this role, you must have the following qualifications:

Degree in interaction design, UX/UI design, cognitive psychology or related field.



Previous professional experience in UX design, ideally 3-5 years of experience.  
Proficiency in UX design tools such as Sketch, Adobe XD, Figma, or equivalent.  
Thorough understanding of user-centered design principles.  
Ability to conduct user research, analyze data and transform findings into design recommendations.  
Excellent communication and collaboration skills.  
Strong portfolio of previous UX design projects.  
Additional assets:

Knowledge of agile development methodologies.  
Animation and micro-interaction design skills.  
Familiarity with accessibility design principles (WCAG compliance).  
Experience with user research tools such as surveys, user tests and interviews.

What we offer:

A stimulating and collaborative work environment.  
Opportunities for professional development and continuing education.  
The chance to work on innovative and exciting projects.  
If you're a motivated UX designer looking for a new opportunity with a fast-growing company, we'd love to discuss your application.  
remuneration in line with experience

How to apply:

Please send your CV to [nadja@luxcarta.com](mailto:nadja@luxcarta.com) with "UX designer - [Your name]" in the subject line.  
We thank all applicants for their interest, however only those candidates selected for interviews will be contacted.  
Don't forget to include examples of your previous projects or a link to your portfolio, if applicable.