



Intermediate/Senior UX Designer

We're looking for an experienced UX Designer to help create and expand SOLV3D's leading Software as a Service (SaaS) applications. Within this role, the individual will be required to provide input and experience to SOLV3D's software development team in the design and planning stages of software development.

Primary Responsibilities

- Work with and contribute to a team of marketing, sales, and software professionals
- Illustrate design ideas using storyboards, process flows, and sitemaps
- Design graphic user interface elements, like new application features, tabs, and widgets
- Develop UI prototypes and mock-ups to clearly illustrate how the application looks and functions
- Prepare and present rough drafts of UX improvements and solutions to key stakeholders
- Identify and troubleshoot UX problems (e.g. responsiveness, performance)
- Assist developers with developing front end HTML/CSS/JavaScript

Qualifications and Experience

The ideal candidate has the following skills and experience:

- 4+ years of experience collaborating and working on software development projects
- Understanding of Agile software methodologies, particularly Scrum
- Experience working with different qualitative methodologies including usability testing, remote testing, 1:1 user interviews, cognitive walk-throughs, and surveys
- Deeply understands the strengths and shortcomings of different research methods, including when and how to apply them during each product phase.
- Knowledge of wireframe tools (e.g. Balsamiq, InVision, Sketch, Adobe XD, etc.)
- Knowledge of design software like Adobe Illustrator and Photoshop

Additional Skills or Experience

The following skills would be considered an asset:

- Thrives working in a start-up environment – ability to wear multiple hats including taking tasks outside of the development realm
- Knowledge of Surveying, Geomatics, or GIS industries
- Experience working in front end technologies such as HTML/CSS/JavaScript
- Demonstrates good interpersonal communication skills, written and oral
- Has a portfolio of recent software/application design projects

About SOLV3D

We are a young, dynamic start-up based in in Calgary, Alberta looking to set the geomatics software world on fire with our processing, visualization and collaboration applications. We were founded on the need for professional-grade point cloud processing toolkit.

Our first product, SOLV3D engine™, was born of that need, and enables users to optimize their point cloud data for effective use within their applications and workflows.



Our follow-on product, SOLV3D encompass™, addressed the need for a simple, easy-to-use, web-based viewer for geo-referenced data. It gives users the ability to merge together a myriad of geospatial datasets within a web-based environment and enables all stakeholders to easily gain situational awareness and work together on their projects and/or AOIs, regardless of geographical location or level of expertise.

We value collaboration, resourcefulness, proactivity, self-initiation, and creativity. If you also value these attributes, and are an experienced UX designer with our preferred qualifications, then send your resume to: careers@solv3d.com

We thank all applicants, but only those being considered for an interview will be contacted.