

Position description

SENIOR PRODUCT DESIGNER

About Xerra

We believe in a sustainable future through the power of science, which means we are focused on conducting research and developing products that help us look after our planet, not harm it.

We use Earth observation data and remote sensing technologies to develop new and applied science-based products for New Zealand industry, local and national governments, as well as the international market.

We're a collaborative and multidisciplinary team made up of research scientists, software engineers, designers and business and communication experts. We hire passionate, purpose-driven people who want to conduct research and build outstanding and effective products in a safe and fun, but hardworking environment.

We believe that to build a great company and tackle complex problems, we need a broad range of skills, perspectives and backgrounds. We invest in our team, support one another and intentionally make time for open conversations. We want to identify our blind spots, and that requires a steady integration of new perspectives.

Position purpose

We're developing software to help monitor and protect the maritime domain by turning multiple sources of large and complex data into intuitive and insightful tools for analysts. Our software helps nations address issues such as illegal fishing, biosecurity risks, and potential COVID-19 cases introduced via vessels.

We're also working to monitor the health of lakes via satellite data. We're investigating the development of software to support this new area of research.

The Senior Product Designer will play a pivotal role in developing these products, and our future work.

Position scope

This is a full-time position. You will have the opportunity to work remotely with flexible work hours, provided you are able to deliver on your primary accountabilities, and attend meetings within regular working hours, as needed.

We do our best work when we direct the skills of many on our team towards single complex challenges. As such you'll likely work with nearly everyone on the team at some stage.

However, on a day-to-day basis you'll most closely work with the Head of Product and Design and the engineering team, as well as people outside the office through your user research.

Primary accountabilities

This position is a senior role, and as such has important duties and responsibilities to fulfil, with both short and long-term goals to achieve. As a Senior Product Designer, you will be expected to:

- Design elegant, effective, easy to use application interfaces in collaboration with the wider Xerra team;
- Conduct user research and user testing with analysts, scientists and other end users, and critically assess and share what you've learnt;
- Design digital marketing material to support selling our digital products. This will include the creation of new design directions; and
- Contribute to product direction and strategy, in collaboration with the wider Xerra team.

Key characteristics

As a Senior Product Designer at Xerra, you need to have an analytical, curious and collaborative mindset. You will need to have experience working on software, conducting user research, and designing elegant and effective interfaces. You will likely have helped ship products that meet the needs of end-users, and are regularly used.

To thrive in this role, you need to excel in a remote working environment while demonstrating a high level of integrity.

Knowledge, competencies and skills

- Ability to understand the problem or challenge at hand;
- Ability to design elegant and easy to use interfaces;
- Experience working through complex interactions and designing user flows and prototypes, not just static screens;
- Experience collaborating with engineering teams to deliver software that people regularly use;
- Ability to work well with others;
- Experience working with government agencies, scientists, maritime or geospatial products (desired); and
- Experience with front end development (desired).