



Powering molecular discovery through quantum algorithms and machine learning

UI/UX Designer - Position Available

Company Background

Entos was founded in 2019 by faculty from Caltech and the University of Bristol and is situated at the interface of quantum chemistry, machine learning, and drug discovery. We seek to bring quantum simulation to real-world problems, with the aim of disrupting entire industries. Our team is small, tight-knit, and rapidly growing. We are committed to building an inclusive work environment at Entos, where a diverse group of talented people work together to create awesome technologies. If you have the curiosity, passion, and collaborative spirit, join us and let's change the world together!

Position

We are looking for a UX designer to help us conceptualize and design a new user experience which can visualize, plot, and transform large volumes of scientific data interactively as well as display 3D molecular visualization. These tools should have a polished feel designed for professional scientists.

General Information:

This is a remote position. We are located in California but prefer candidates who can provide 2-3 hours of overlap with the US Eastern Time zone. We are looking for a designer with an expected full-time engagement of 2 months with additional 4-6 months of follow up part-time work.

Tasks and Deliverables:

- Creating rational, elegant solutions to complex problems
- Creating and using wireframes, mockups, early-stage prototypes, presentations etc. to arrive at a solution and convey the vision and design of the product
- Scoping and designing user journeys, flows, and information architecture
- Creating design documentation for front-end developers
- Contributing to our design system to ensure usability and product consistency

Required Experience:

- Experience with interactive data visualization
- Experience with design systems for both low and high fidelity mockups
- Adaptability when working with, and in, existing design and UX systems

Nice to have:

- Experience with designing UX for long-running asynchronous processes
- Experience with designing tools for scientific or professional environments

Submit a Cover Letter and Resume to: Jeanne Grover, jeanne@entos.ai