

**Company: Immusoft Corporation**  
**Job Title: Senior Scientist**  
**Location: Seattle, WA**  
**Salary: Commensurate with experience**

## **About Immusoft**

Immusoft Corporation is a Seattle, Wash.-based gene therapy company that is innovating breakthroughs in biotechnology to deliver targeted medicines by programming a patient's own cells to cure disease. Our Immune System Programming (ISP™) technology uses genetically engineered human B cells for expression of therapeutic gene products. Our technology enables the efficient insertion of genes encoding therapeutic proteins into patients' immune cells (B cells / plasma cells).

Immusoft is an established biotechnology company that has raised nearly \$9M in funding to date and has prominent investors including the National Institutes of Health, Peter Thiel, Breakout Labs, Tim Draper, and others. We expect to bring our platform into clinical trials within the next two years. We have collaborated with the Fred Hutchinson Cancer Research Center, Stanford University, the University of Minnesota, and Seattle BioMed.

Immusoft's planned first indication is to develop an autologous cell therapy product for Mucopolysaccharidosis Type I, a rare lysosomal storage disorder. Our technology platform is poised to develop additional autologous cell therapy products for rare disease, infectious disease and cardiovascular indications.

To learn more about Immusoft please visit: [www.immusoft.com](http://www.immusoft.com)

## **Responsibilities**

The Senior Scientist will be responsible for carrying out the critical activities of Immusoft's ISP process: cell isolation, cell culture, and genetic engineering of human B cells for expression of therapeutic gene products. Duties will also include in-process monitoring of culture expansion, characterization of cell product by flow cytometry and quantitative PCR, and testing for expression of therapeutic gene products.

As Immusoft's products are rapidly progressing to clinical application, activities will also include procedural optimization (expansion, characterization, cryopreservation, quality control) and generation of standard operating procedures that will be incorporated into the GMP environment for production of clinical cellular product.

## **Qualifications**

Required:

- Ph.D. or equivalent experience with at least 5-10 years in a combination of industrial and/or academic settings
- Extensive experience with primary cell culture, primary cell isolation, flow cytometry, qPCR and ELISA
- Highly organized and detail oriented
- Equally adept at working independently and collaboratively with team members
- Proficiency with Excel, Powerpoint, Word, Prism, and FlowJo or equivalent flow cytometry software

Preferred:

- Experience working with primary B cells, particularly human primary B cells
- Background in Immunology
- Genetic engineering, gene transfer using viral and/or non-viral methodologies, gene expression in cultured cells, particularly primary human cells
- Working in the GMP environment and/or clinical manufacturing of cell therapy products
- Demonstrated excellence in verbal and written communication

**Other**

This is an opportunity to work with highly motivated colleagues in a science-driven, creative and dynamic environment. Immusoft offers a competitive salary, excellent benefits and significant career development opportunities.

The position is open immediately, requires (if necessary) relocation to Seattle, and an accelerated on-boarding process.

**To Apply**

Applicants please send a single email expressing your interest, with the subject line **Senior Scientist Applicant**, and with the following deliverables attached to Immusoft's Business Development Director, Zach Hall at: [zach.hall@immusoft.com](mailto:zach.hall@immusoft.com)

Your email must include these attachments:

- CV/resume to include contact information for professional references
- Short (less than one page) description of how you meet the expected qualifications for this position
- Any additional information (e.g. publications) that may help in the evaluation process

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