**Undergraduate Student Research Assistantship Opportunity**

**Interactive Web Developer & Data Analyst**

**About Us**
The School of Aquatic and Fishery Sciences (SAFS) at the University of Washington is dedicated to sustaining healthy freshwater and marine environments. Within SAFS is Columbia Basin Research (CBR; [www.cbr.washington.edu](http://www.cbr.washington.edu)), a research center that provides public access to data and quantitative approaches to issues involving salmon and steelhead migrating through regulated river systems.

CBR currently consists of a group of ten employees dedicated to providing important data services and research to the region. We value our employees and promote their professional growth through education and experience.

**About the position**

**Hourly wage:** $17.50/hour  
**Hours per week:** 40 hours (Work within regular office hours. Flexible work schedule possible.)  
**Start Date:** July 5, 2022 or until filled  
**End date:** September 30, 2022  
**Office location:** Columbia Basin Research, UW, 1325 4th Avenue, Suite 1515, Seattle, WA 98101  
(Work in a hybrid setting. Remote work possible.)  
**Faculty/Lab Supervisor:** Gosselin Lab; Dr. Jennifer Gosselin <gosselin@uw.edu>

**Work responsibilities:**
- Assist in developing R Shiny apps for interactive predictive modeling  
- Assist in other customized graphical interfaces as they arise  
- Collaborate with Researchers, Database Manager and Web Computing Specialist to better understand needs of website users and develop interactive online tools  
- Co-author a paper for publication in a peer-reviewed scientific journal  
- Participate in discussions at lab meetings  
- Be part of a supportive work environment that strives to support each other’s professional and personal growth, and that advances integration of DEI in daily work

**Programming skills desired, but not required:**
- Quantitative analytical skills  
- R; Shiny  
- Responsive design, testing, debugging, code versioning  
- JavaScript, HTML, CSS  
- Python

**Apply by June 21, 2022 with a resume and unofficial transcript for the first round of considerations.**

**For more information, please contact Dr. Jennifer Gosselin (gosselin@uw.edu).**