

Software Engineer

Conservation Biology Institute -- Corvallis, OR -- Remote optional

[Conservation Biology Institute](#) (CBI) is hiring a full-stack software engineer to help build science-powered, spatially-focused web applications to inform real-world decisions about conservation and the natural environment.

About the position

We are looking for an experienced and versatile developer who is comfortable working with all aspects of web application development. You will work with clients, users, and stakeholders along with other team members to conceptualize, plan, design, build, deploy, and maintain a variety of applications. You will help guide and mentor other developers, helping them debug code, develop strategies to solve problems, and test and improve code. We will try to match you with projects and roles that fit with your interests and give you opportunities to work with new technologies and responsibilities.

About us

CBI is a non-profit with a mission to conserve biological diversity and build a more sustainable world. We are a cohesive group of scientists, GIS analysts, spatial modellers, and software engineers. The small software team works closely with other staff at CBI, as well as with external clients to design and build custom, innovative software. As an organization, we have a unique capability to deliver software informed by scientific expertise and backed by high quality spatial data. We are responsible for [Data Basin](#) (a science-based environmental spatial data platform), as well as numerous online decision support applications.

Requirements

We are looking for applicants with 5+ years of software development experience. You should be skilled with the languages, tools, and frameworks used in front- and back-end web application development. You should be comfortable learning and applying new languages and tools on-the-job. We commonly use the following technologies in our work: Python, Django, modern JavaScript, ReactJS, CSS, Mapbox GL JS, and various GIS tools and software libraries.

Compensation

The salary range for this position is \$70k - \$82k. Benefits include: medical, dental, vision, life, and disability insurance; paid vacation, holiday, and sick days, employer matched Simple IRA retirement plan, and flexible work schedules.

Apply

Please email your résumé to Pam Frost (pfrost@consbio.org) and include: why you're interested in this position, how your past experience relates to it, and any examples of your work that you're able to share with us (GitHub, Stack Overflow, etc. profiles are welcome). We are interested in every qualified candidate who is eligible to work in the United States. However, we are not able to sponsor visas.