



Are you passionate about the beauty and natural environment of California? Would you like to put your skills to work for conservation and environmental education? The Calflora Database is used by > 50,000 people every month to upload plant data, manage conservation data, identify plant species, and share plant observation information across the state. We are a nonprofit dedicated to providing information about California's incredible plant diversity for use in education, research, and conservation.

Calflora is seeking a part-time, 15-20 hours a week (at first), full-stack developer fluent in Java (Java servlets, GWT) to support our lead Java developer. Experience with Perl is a plus. We are engaged in test-driven development, continuous integration, and continuous deployment. Initial projects include integrating with photo websites, displaying data on Google Maps, and adding social media features to our platform. This is a great opportunity to work on products which our subscribers will immediately utilize.

Technical Qualifications

- 2+ years experience in Java
- Be able to write, structure, and debug code for server and client (browser)
- BS or MS in Computer Science or related field
- Familiarity with relational databases; GIS a plus

Benefits

- Flexible work schedule
- Work remotely
- Partial health insurance reimbursement when 30+ hours
- Hourly or project-based pay

Our ideal candidate is a self-starter who can design and drive part of a project, and who has interest in cloud-based databases. Experience in botany or biology is a plus. Pay is commensurate with experience. Calflora is an equal opportunity employer.



information on wild California plants for conservation, education, and appreciation

Calflora utilizes the following software products and technologies: Linux, Apache Web Server, Java Servlets (Tomcat), MySQL, Google Web Toolkit (GWT), Perl/CGI.

Please send resume and cover letter to spprt@calflora.org by March 1st, 2018.