What could be more cool than building open-source tools for open science? Nothing. Use your experience as a software developer to make the world a better, smarter place by creating tools that amplify the value of scientific data and then releasing these tools to the open source community so that any researcher can use them to accelerate scientific discovery. Use efficient technologies like Python and HTSQL and modern agile development practices. Work with smart, decent people deeply engaged in their work. Help an exciting small company grow to its potential.

At our headquarters in New Haven, Connecticut, we create data management solutions for leaders in the biomedical research community, ranging from front-line scientists to the institutions that fund them. We deliver and support these solutions via our novel application development platform, which blends the innovative (HTSQL + REACT forms) with the established (HTML + CSS + JS). We need you to help us customize our solutions with intuitive UIs that support elegant workflows and data interactions, and to help us develop impressive new JS-based components for our platform.

Daily activities include:

- Plan, document, build and test JS-based and REACT enhanced components for our template-driven web application
- Work with business process analysts to refine user requirements and translate them into a technical plan
- Participate in design discussions about overall functionality and architecture
- Work with managers and team members to estimate delivery times and set priorities
- Report on progress to relevant stakeholders
- Assist with delivery of semi-custom applications to customers, which may involve developing prototype functionality not yet available in the main product trunk

The Minimums

- Demonstrated excellence in working with HTML, CSS, JavaScript, and JSON
- 2+ (5+ for Senior position) years experience of actually building web apps
- Excellent written and verbal communication skills
- Demonstrated ability to work in a high-performance team under deadlines
- Demonstrated ability to create clear documentation for testing, maintenance and usage of your code
- Understanding of RDBMS and transactional SQL
- A degree in CS or related field, or equivalent experience
- Must be eligible to work in the US
Preferred Skills and Experience

- Hands-on experience with jQuery (plug-ins would be even better)
- Hands-on experience with Python
- Hands-on experience with REACT framework
- Hands-on experience with SQL (PostgreSQL / Oracle / SQL Server / MySQL) in a transactional environment

This is a full-time, salaried position based in New Haven, CT. We are conveniently located downtown, near the New Haven Green, shopping, Yale University, and public transportation.

Prometheus Research Offers

- Competitive Benefits package (including Contributing 401K with matching)
- Monthly parking or train stipend, if position located at headquarters
- Energetic, entrepreneurial work environment

To apply for this position, send your resume and salary requirements karen@prometheusresearch.com. Please be sure to note the title of the position you are applying for in the subject line of your email.

About Our Company:
We at Prometheus have built our reputations on helping diverse members of the biomedical research community overcome the ordinary and extraordinary challenges of managing data. We provide outsourced data management services and expert consulting, and deliver sensible solutions to data management problems powered by our adaptable, web-based RexDB platform. We enjoy the privilege of working with smart, passionate clients. See to read what they think of us. We got our start at Yale, and are now trusted by institutions across North America.

We value integrity, curiosity, and determination. We pride ourselves on engaging in work that is meaningful, and we enjoy collaborating with others who view their work as an opportunity to make the world a better, smarter place. Our environment is open, informal, and agile. We are dedicated to learning and to professional growth, and we consistently look for opportunities to increase responsibilities to match abilities.

Prometheus Research is an Equal Opportunity Employer.