



Solectria Renewables is America's leading manufacturer of high power photovoltaic inverters for solar applications. Join a driven and innovative team working in a fast paced and challenging high technology environment. Let your talent fuel one of the nation's fastest growing industries. We offer an excellent benefit package, the ability to work with cutting edge technology, and room for professional growth and career advancement within the company. Solectria Renewables is an Equal Opportunity Employer. Qualified candidates should send their resume and a detailed cover letter to: [humanresources@solren.com](mailto:humanresources@solren.com).

## POSITION DESCRIPTION

TITLE: **Software Engineer, SolrenView**  
SUPERVISOR: **CTO**  
CLASSIFICATION: **Exempt, full-time**  
LOCATION: **Lawrence, MA**

---

## DUTIES:

1. Develop, maintain, and enhance customer facing applications, tools and scripts.
2. Write and enhance database queries for real-time reporting
3. Maintain front-end using modern web technologies
4. Update and enhance streaming data collection system
5. Maintenance of WAMP server environment
6. Manage deployment of software updates
7. Software documentation and revision control
8. Other duties as assigned

## REQUIREMENTS:

1. BSEE, BSCS or equivalent technical degree
2. Deep knowledge of AJAX, CSS, HTML, JavaScript, and PHP Web Standards
3. Experience using JQuery and web MVC frameworks
4. Experience in MySQL database programming and query optimization
5. Solid understanding of Internet technologies (TCP/IP, DNS, DHCP, proxy)
6. Familiarity with network security protocols including SSL and IPSEC
7. Ability to work independently and with other technical disciplines
8. Ability to multi-task in a highly technical, fast paced environment
9. The candidate must possess excellent oral and written communication skills and be a fast learner
10. Experience building and optimizing for mobile devices preferred.
11. Experience creating digital graphics a plus.