YASKAWA
SOLECTRIA SOLAR

Yaskawa – Solectria Solar, a wholly-owned subsidiary of Yaskawa America, Inc., is the 2ⁿᵈ largest commercial inverter manufacturer in the U.S. Solectria's products include 3.8 to 750 kW inverters, string combiners and web-based monitoring for all size solar systems. We offer a friendly work environment, great benefits, the ability to work with cutting edge technology and the chance to work with an innovative and dynamic team. We are conveniently located off I-495 in the Riverwalk complex. To apply for this or any other position, e-mail your resume to hr@solectria.com.

POSITION DESCRIPTION

TITLE: **Senior Web Developer**
LOCATION: **Lawrence, MA**
SUPERVISOR: **Engineering Manager**
DEPARTMENT: **Engineering**
CLASSIFICATION: **Exempt, full-time**
REFERENCE CODE: **ENG-2016-211**

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We are looking for a highly versatile technical expert who will provide creative solutions to demanding problems. This is a hands on position where you will be asked to do everything from leading projects, developing software, write technical documentation, and to help resolving critical customer issues.

You must be a top software developer with an amazing track record of delivering quality software. You must also excel in communication and technical leadership.

DUTIES:
- Designing, coding and modifying websites, from layout to functionality.
- Create visually appealing sites that feature user-friendly design and clear navigation.
- Develop world class web solutions to support monitoring and management of PV inverter systems.
- Design interoperation of embedded systems with web platform.
- Provide outstanding documentation of software designs and user documentation.
- Additional duties and challenges will be provided based upon business needs.

REQUIREMENTS:
- Positive, can-do attitude is a must. You will be challenged, and expected to consistently achieve amazing results in both schedule and software feature development.
- Expert software development background including:
  - Cross-browser compatibility, Web User Interface Design (UI), Security Principles and web services.
  - Front end Web development, JavaScript NodeJS, AngularJS, HTML5, PHP, JSON, CSS and JQuery.
- Source code management experience.
- Strong sense of schedule driven design, meeting cost targets, and feature/effort tradeoffs.
- Fluency in written and spoken English is essential.

Desired Skills:

- Full stack, backend development experience is a plus.
- Embedded Linux development experience is a plus
- Familiarity with common Agile and Scrum practices are a plus.

Education/Certification:

- BSEE, BSCS, BSCE with 6 or more years of relevant experience, or
- MSEE, MSCS, MSCE with 5 or more years of relevant experience or.