

## Software Engineer – Embedded, C++

We're looking for entry level software engineers interested in working with a dedicated engineering team developing products for the renewable energy industry. This is a great opportunity for those with an entrepreneurial spirit who want to make a significant impact in new product development.

## **Qualifications:**

- BS in CS, EE or CE
- Proficiency in C++, C
- Microprocessor programming experience
- Understanding of software architecture
- Object-oriented programming and design experience
- 0-3 years job experience

## Responsibilities:

- Participate in all aspect of the SDLC including design, implementation, testing & maintenance
- Write code for embedded microprocessors for new product development
- Refactor existing embedded code
- Create software design documentation and write well-documented code
- Quality Assurance testing
- Participation in peer code reviews

Morningstar Corp. is the world's leading supplier of solar charge controllers and inverters for the off-grid solar market. Our vision is to build a \$100 million business by designing, marketing & selling innovative products that provide reliable, clean power to all corners of the globe. Our small, entrepreneurial company allows our employees to contribute daily to company goals & projects. Our focus is on the long-term; decisions are not made for short-term gains. Our business is global; our workforce is multi-cultural and we have a keen interest in learning from the global community. We strive to create an environment that allows employees to work at their full potential, free from bureaucratic red tape.

This position is a full-time, salaried position in our state-of-the-art Engineering Center in Jessup, MD. Morningstar Corp. offers a full benefits package including medical, dental, vision and LTD insurance. We have a 401(k) retirement plan with Company Match and offer ISO and an ESPP after your first year. Salary is commensurate with experience.

Submit your cover letter and resume to <u>careers@morningstarcorp.com</u>. Visit our website: <u>www.morningstarcorp.com</u>.