



**CLEAN ENERGY ASSOCIATES LIMITED**

**TECHNOLOGY & QUALITY DEPARTMENT | Junior Node JS Developer**

**Position Summary:**

- Company:** Clean Energy Associates Limited/ Clean Energy Associates LLC
- Department:** Technology & Quality
- Position:** Junior Node JS Developer
- Region:** India
- Location:** Remote
- Reports to:** Clark Maine
- Supports:** Clark Maine

CLEAN ENERGY ASSOCIATES (CEA) provides technical due diligence and engineering services for solar and storage clients around the globe who are financial institutions, project developers, EPCs, IPPs, and PV power plant owners.

To learn more about CEA, please visit [www.cleanenergyassociates.com](http://www.cleanenergyassociates.com)

**Job Description:**

Primary duties of the Junior Node JS Developer include the following:

1. Work as part of a team developing applications and services using Agile development methods
2. Contribute to team and organizational improvements in process and infrastructure
3. Develop within the Electron JS Framework
4. Build efficient internal UI and back-end services for data collection in offline environments
5. Code, Test and create clear documentation for software applications
6. Effectively use tools and ingenuity to identify and fix application defects before they become a problem

**Qualifications/Requirements:**

**CEA values taking ownership of the work and perform above and beyond, as such, we're seeking a candidate with the following traits:**

1. Demonstrable competency in Node.js Development
2. English Fluency
3. AA in computer science or similar relevant field
4. Familiarity with code versioning tools (such as Git, SVN)
5. Knowledge of modern authorization mechanisms, such as JSON Web Token
6. Familiarity with RESTful APIs
7. Familiarity with modern front-end build pipelines and tools such as Babel, Webpack, NPM, etc.
8. Familiarity with newer specifications of EcmaScript
9. Desire to develop within the Electron JS framework
10. Experience creating clean software documentation
11. Knowledge of user experience and design best practices
12. Strong analytical skills and problem-solving aptitude
- 13. Experience of React.js/Electron.js is a big plus**
- 14. Must have good understanding of UI framework (such as Bootstrap, Material UI)**

**Desired Start Date:** November 10<sup>th</sup> 2019

**Interested parties please send a cover letter and resume to [cmaine@cea3.com](mailto:cmaine@cea3.com) with the subject line: 'APPLICATION: JUNIOR NODE JS DEVELOPER.'**

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### About Clean Energy Associates

CLEAN ENERGY ASSOCIATES (CEA) provides technical due diligence and engineering services for solar and storage clients around the globe who are financial institutions, project developers, EPCs, IPPs, and PV power plant owners. From our base in China, our team of engineers travel to factories around the globe to conduct upstream in-factory quality assurance via audits, production monitoring and pre-shipment product inspection. From our USA base, our engineering (IE/OE) team provides system design, energy forecasting, product benchmarking, and supply chain services. Downstream, we audit projects through the full cycle, including design, construction, commissioning, project performance, re-power and upgrade analysis, and warranty support. We serve the solar industry through our expertise in PV modules, racking, inverters and energy storage systems. Since 2008, CEA has reduced Buyers' risks and improved returns on investments via technical assurance and engineering services covering more than 35 GW+ in 50+ countries.

**Purpose:** We believe that by helping our clients and stakeholders deploy solar and storage solutions worldwide we are creating a better future

**Mission:** To help our clients and partners deploy quality solar and storage solutions worldwide

**Vision:** To become by 2025 the leading global solar PV and energy storage engineering services firm that creates tangible impact with every client

#### Core Values:

We are excited to be working in the solar industry and seek your active involvement in building and strengthening our values into your daily life in your professional endeavors.

As a team, our core values differentiate us from our competitors and align our interests as a company, so we encourage all employees to practice and celebrate our values.

CEA Core Values:	Descriptions:
<b>We are Family</b>	We are inclusive and value diversity We appreciate and support each other We celebrate wins; teamwork is the key to our success
<b>Have Fun</b>	We value smiles and laughter We see synergy with our work and personal lives We strive for balance among work, family and community
<b>Unending Curiosity</b>	We approach people and problems with curiosity We always search for new ways to get things done We constantly seek to understand our market, improve our strategy and benefit our clients
<b>Be Humble</b>	We listen with empathy and understand with compassion We act with transparency and openness We admit our mistakes; success is infinitely divisible
<b>Do the Right Thing</b>	We do the right thing for the right reasons in the right way We act with integrity and authenticity, even when under pressure We are honest and listen
<b>Results Matter</b>	We know that getting things done counts most We consistently execute our work despite challenges We have a bias for action and search for answers

<b>Own It</b>	We take ownership of our actions and responsibilities We approach obstacles with the mindset that we can overcome them We honor our commitments and hold ourselves and each other accountable
<b>Perform Above and Beyond</b>	We ask ourselves “What more can I do?” We understand our work and strive to exceed expectations We define success by achievement and high client satisfaction