



CLEAN ENERGY ASSOCIATES LIMITED

Position Summary:

Company: Clean Energy Associates Limited
Department: Business Information Technology Services
Position: Senior Front-End 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

Job Description:

We're looking for someone who can join the BiTS team at CEA in a senior front-end developer, to help build a world-class desktop application to be used by CEA's internal team. This is a contracted position for 6-month duration. This role is expected to combine skills for core browser APIs and React with Electron. It's a fully remote role with possibility for part-time.

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. Minimum 4 Years of relevant front-end experience
2. **Having experience in creating PWA/SPA's using Angular or React**
3. Knowledge of Browser APIs and Service Worker with Caching Strategies
4. English Fluency
5. AA in computer science or similar relevant field
6. Familiarity with code versioning tools (such as Git, SVN)
7. Knowledge of modern authorization mechanisms, such as JSON Web Token
8. Familiarity with RESTful APIs
9. Familiarity with modern front-end build pipelines and tools such as Babel, Webpack, NPM, etc.
10. Familiarity with newer specifications of EcmaScript
11. Experience creating clean software documentation
12. Experience of React.js/Electron.js
13. Must have good understanding of UI framework (such as Bootstrap, Material UI)

Desired Start Date: March 15th, 2020

Interested parties please send a cover letter and resume to cmaine@cea3.com with the subject line: ‘APPLICATION: SENIOR FRONT-END DEVELOPER.’

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 25 GW+ in 35+ 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:
We are Family	We are inclusive and value diversity We appreciate and support each other We celebrate wins; teamwork is the key to our success
Have Fun	We value smiles and laughter We see synergy with our work and personal lives We strive for balance among work, family and community
Unending Curiosity	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
Be Humble	We listen with empathy and understand with compassion We act with transparency and openness We admit our mistakes; success is infinitely divisible
Do the Right Thing	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
Results Matter	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
Own It	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
Perform Above and Beyond	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