



# BARN LIGHT

## ELECTRIC COMPANY®

**Job Title:** Senior Developer

**Department:** IT

**Reports to:** Chief Information Officer

**Supervisory Responsibility:** No

**FLSA Status:** Exempt

**Physical Demands:** Level I

**Job Summary:** Responsible working closely with IT, Junior Developers and Marketing by understanding and applying the principles of SEO, best practices for web development, mobile-first responsive design, business logic, application integration, e-commerce and CMS platforms, web developer tools, cross-browser and mobile compatibility, user experience and interface design, information security, web services (RESTful, SOAP, APIs), general Linux command line, MEAN stack, and LAMP stack (Linux, Apache, MySQL, PHP).

### Essential Duties and Responsibilities:

- Responsible for design, implementation, and management of the overall architecture of web applications
- Work with business and technology teams to formulate specific application design (for Data Ingestion, Migration, Standardization and Analytical consumption needs)
- Integrate front-end coding and design with JavaScript, CSS3, compiled CSS LESS or SASS, and frontend libraries such as Bootstrap or MaterializeCSS
- Develop both mobile and desktop following industry standard best practices
- Maintain code integrity and organization
- Support CS-Cart and similar CMS architectures using Smarty templating engine
- Support back-end coding with PHP, and object-oriented programming
- Build REST & HTTP API services, starting from creating specs in RAML and interoperable in both XML and JSON
- Integrate server-side scripting with ShellScript/Bash, NodeJS or Python
- Understand and deploy security and data protection
- On-site is preferred, and may be required at our discretion, however remote is an option
- Completes applications development by coordinating requirements, schedules, and activities; contributing to team meetings; troubleshooting development and production problems across multiple environments and operating platforms
- Adhere to all company policies, procedures, and Standard Code of Conduct
- Maintain regular and prompt attendance
- Perform other duties as assigned

### Required Skills

- Demonstrate understanding of HTML and HTML5
- Proficient in code versioning tool kits such as Git and Mercurial
- Experienced with API's and integrations
- Experience working with graphic designers and converting designs to visual elements, including the use of the Adobe Creative Suite
- Experience with MySQL, MariaDB, or other relational database management systems

- Proficient using advanced JavaScript libraries and frameworks including JQuery

**Educational/Certification/License Requirements**

- Bachelor's Degree in Computer Science, Information Systems, or related field or equivalent work experience

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities, and activities may change at any time with or without notice.

***Barn Light Electric is an equal employment opportunity employer.***