



BARN LIGHT

ELECTRIC COMPANY®

Job Title: Full Stack Web 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 and Marketing Departments 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, and LAMP stack (Linux, Apache, MySQL, PHP)

Essential Duties and Responsibilities:

- Design, implementation and management of the overall architecture of web applications
- 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
- Integrate server-side scripting with ShellScript/Bash, NodeJS or Python
- Understand and deploy security and data protection
- Adheres to all company policies, procedures and business ethics codes
- 100% remote, unless required by Management to be onsite

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

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.

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