## **Overview**

The Software Engineer is responsible for working on full stack web applications.

## **Responsibilities**

* Operate as engineer on full stack web applications using best practices such as TDD, pair programming and peer review
* Perform peer code reviews to uncover potential bugs and ensure code conforms to development standards
* Provide information by collecting, analyzing, and summarizing development and service issues.
* Update job knowledge by studying state-of-the-art development tools, programming techniques, and computing equipment; participating in educational opportunities; reading professional publications; maintaining personal networks; participating in professional organizations.
* Prepare and install solutions by determining and designing system specifications, standards, and programming.
* Guide team development efforts towards successful project delivery.
* Assist in the collection and documentation of user's requirements, development of user stories, estimates and work plans.
* Design, develop, and unit test applications in accordance with established standards.
* Attend and participate in release and sprint planning meetings and daily stand ups
* Adhere to high-quality development principles while delivering solutions on-time and on-budget.
* Provide technical feedback on tasks to ensure the best possible solutions are developed
* Troubleshoot escalations and provide root cause analysis when necessary
* Provide technical leadership to teammates through coaching and mentorship.
* Support and develop software engineers by providing advice, coaching and educational opportunities

## **Qualifications**

* Bachelor’s Degree in Computer Science or a related Engineering field is highly preferred or equivalent work experience with demonstrated proficiency
* 3+ years software development experience and proven experience utilizing PHP, CakePHP is a Plus
* Strong background in the end -to- ‐end development of high performance solutions which have required a focus on scale, usability, and iterative code deployments
* Experience on small agile software development teams, and an understanding of the full software development lifecycle from inception through maturity
* Strong understanding of design patterns/anti patterns and best practices with scripting languages
* Experience in many of the following:
* Building API centric solutions
* Golang is a plus
* Databases: PostgreSQL, MySQL
* HTML, CSS, Javascript, ReactJS
* Software testing, issue tracking and continuous integration
* Software version control tools/services: Git
* Servers: Linux (Ubuntu), Apache, Nginx
* ElasticSearch
* Caching & queuing: Redis, Memcache
* Jira, Jenkins
* Willingness and ability to learn new technologies and acquire new skills as required
* Ability to work in a fast-paced environment while maintaining quality standards
* Proven ability to organize and manage multiple priorities
* Customer satisfaction oriented
* Excellent interpersonal and communication skills
* **English level: 85%**