Vijayendran K - Tech Lead

Tech Lead

Summary / Career Objective

Summary: 8+ years of hands-on experience in software development in a Web and API based Client/Server architecture using Node.js, PHP Technologies. Hands on experience in different CMS Platforms like Tikiwiki, WordPress, Drupal, Strapi. Understanding the requirements and refining those requirements into system study and finalization of technical/functional specifications for Estimation. Define the tech stacks and Preparing Base Architecture, API & DB design for an application Working closely with the product owner to meet the business needs Providing technical support to code deployment, environment setup and cloud configuration. Software Known:

Skills

Programming: NodeJS, PHP

Database: MySQL, PostgreSQL, MongoDB, Neo4j

Cache: Redis, Memcache

Full-Search: ElasticSearch

PHP-Frameworks: CakePHP, Laravel, Yii, Magento, OpenCart, WooCommerce, Shopify

PHP based CMS Platform: WordPress, Tiki Wiki, Drupal

Node Frameworks: ExpressJs, NestJs

Node based CMS: Strapi

Other Services: Auth0, Kibana, Apigee, Kafka, Keycloak

Version control: GitHub, Bitbucket

Deployment Tool: Jenkins

Projects

Project 1

Description: An application which provides actionable insights with flexible data enablement platforms and simplifies the process of making quality decisions from data. We calibrate Location-based data, which becomes much more consumable through a platform ready to explore and get answers.

Roles:

- Collaborate with Client team to understand the requirement.

- Based on the discussion, Prepare plans and split tickets for team
- Build the code logic as per the plan.
- Review the PR to ensure the Code Quality and task expectation.
- Prepare Release branch once QA confirms the delivery.

Tech Stack: NodeJS, Strapi, MongoDB, Postgres, Swagger, Apigee, Docker, Kubernetes, Jenkins, Kafka, Redis, ElasticSearch, Auth0, Keycloak, Neo4j

Project 2

Description: An application which is a business network and its instantly matching vendors, retailers, distributors and independent business developers around the globe.

Roles:

- Collaborate with Client team to understand the requirement.
- Based on the discussion, Prepare plans and split tickets for team
- Build the code logic as per the plan.
- Review the PR to ensure the Code Quality and task expectation.
- Prepare Release branch once QA confirms the delivery.

Tech Stack: NodeJS, MongoDB, Redis, Strapi

Project 3

Description: Online B2C ecommerce website to sale ship equipment using Magento 2.

Roles:

- Collaborate with Client team to understand the requirement.
- Based on the discussion, Prepare plans and split tickets for team
- Build the code logic as per the plan.
- Review the PR to ensure the Code Quality and task expectation.
- Prepare Release branch once QA confirms the delivery.

Tech Stack: PHP, Magento

Project 4

Description: An Online Music Portal which is a one-stop haven for all things musical. With the aim of encouraging Independant music and a passion towards finding and encouraging potential talents and it has established an Online Music Platform to listen, contribute and discuss music.

Roles:

- Collaborate with Client team to understand the requirement.
- Based on the discussion, Prepare plans and split tickets for team
- Build the code logic as per the plan.
- Review the PR to ensure the Code Quality and task expectation.

Tech Stack: PHP, Laravel, PostgreSQL

Project 5

Description: A carpool application. Passengers simply move at the last minute or plan their trip in advance! Driver, share your trip, and travel in a good mood while saving money!

Roles:

- Collaborate with Client team to understand the requirement.
- Based on the discussion, Prepare plans and split tickets for team
- Build the code logic as per the plan.

Tech Stack: PHP, Laravel, PostgreSQL

Project 6

Description: An ecommerce site to manage manufacturer and retailer relationships. It converts manufactures into a marketplace for retailers and sells their products directly to the end customer. In store and Ship from store are the two different shipping methods to achieve this relationship on the manufacturing site.

Roles:

- Collaborate with Client team to understand the requirement.
- Based on the discussion, Prepare plans and split tickets
- Build the code logic as per the plan.

Tech Stack: PHP, CakePHP

Project 7

Description: Tikiwiki is a Canadian support project. All the project Sites are based on TikiWiki CMS. Our work is to Upgrade Existing Tikiwiki sites to the latest version and develop new sites. Also, we develop some new features and Bug fixes for core TikiWiki CMS.

Roles:

- Collaborate with Client team to understand the requirement.
- Based on the discussion, prepare the plans and get confirmation from client
- Build the code logic as per the plan.

Tech Stack: PHP, TikiWiki CMS