# A.A.Mohammed Misyaath

**Senior Software Engineer** 

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## **EDUCATION AND CERTIFICATIONS**

- BSc in Electronics and Automation Technologies (Reading)
- Zend Certified Engineer (2017-PHP)
- AWS Certified Solutions Architect Associate
- AWS Certified DevOps Engineer Professional

## WORK EXPERIENCE

#### Adventus.io

## Senior Software Engineer (PHP/Laravel/Vue Js) From March 2023

- Build efficient, testable, and reusable PHP modules
- Build efficient and reusable Vue components
- Solve complex performance problems and architectural challenges
- Integration of data storage solutions MySQL, Dynamo DB
- Design small, medium scale systems with AWS
- Prepare and maintain all applications utilizing standard development tools
- Convey effectively with all task progress, evaluations, suggestions, schedules along with technical and process issues
- Document the development process, architecture, and standard components
- Coordinate with co-developers and keeps project manager well informed of the status of development effort and serves as liaison between development staff and project manager Keep abreast of new trends and best practices in web development
- Mentor and Training Developers

### Raviga Group

### Senior Software Engineer (PHP/Laravel/Vue Js) From July 2019 to March 2023

- Build efficient, testable, and reusable PHP modules
- Build efficient and reusable Vue components
- Solve complex performance problems and architectural challenges
- Integration of data storage solutions MySQL
- Prepare and maintain all applications utilizing standard development tools
- Convey effectively with all task progress, evaluations, suggestions, schedules along with technical and process issues
- Document the development process, architecture, and standard components
- Coordinate with co-developers and keeps project manager well informed of the status of development effort and serves as liaison between development staff and project manager
- Keep abreast of new trends and best practices in web development

#### **EFutures Private Limited**

## Senior Software Engineer (PHP/Laravel) From September 2018 to July 2019

- Integration of user-facing elements developed by front-end developers
- Build efficient, testable, and reusable PHP modules
- Solve complex performance problems and architectural challenges
- Integration of data storage solutions Laravel-MongoDB and MySQL
- Prepare and maintain all applications utilizing standard development tools
- Utilize backend data services and contribute to increase existing data services API
- Lead the entire web application development life cycle right from concept stage to delivery and post launch support
- Convey effectively with all task progress, evaluations, suggestions, schedules along with technical and process issues
- Document the development process, architecture, and standard components
- Coordinate with co-developers and keeps project manager well informed of the status of development effort and serves as liaison between development staff and project manager
- Keep abreast of new trends and best practices in web development

#### **TEAMMIC**

## Senior Full Stack Developer (PHP) From July 2016 to August 2018

- Participate in the strategic decisions about technology, definition, and implementation of the software products.
- Plan, direct, and coordinate activities of a multi-team or cross-functional organization.
- Plan, direct, and coordinate all activities associated with creating software across multiple functional areas and products.
- Prioritize and allocate projects, products, and resources with the assistance of architects and managers.
- And also Develops custom, often complex WordPress-based solutions

#### **Beta Media Inc**

#### Senior WordPress Developer from October 2014 to November 2016

- Develops custom, often complex WordPress-based solutions.
- Designing and implementing new features and functionality
- Establishing and guiding the website's architecture
- Ensuring high-performance and availability, and managing all technical aspects of the CMS. Helping formulate an effective, responsive design and turning it into a working theme and plugin.
- Specifying system changes that meet a client's requirement.
- Investigating, fixing, and debugging software defects.
- Monitoring health and uptime of servers
- Collaborating with design, strategy and sales teams to find solutions for client website projects
- Performs server maintenance and monitoring. Supports current client websites by providing technical support.
- Provides leadership in finding/developing new technologies and methods to advance the company's web offerings

## Before 2014

Worked as Freelancer through Upwork and Elance with many projects and clients

## **KEY SKILLS**

PHP, MySQL, Laravel, Vue, Docker, Design Pattern/SOLID, PHPunit, TDD, Linux/Ubuntu, AWS, MongoDB, JavaScript, CSS3, HTML5, GIT, Bitbucket, WordPress, System Design, Open API Specification

## FRAMEWORK & CMS SKILLS

- Expert in Laravel Framework with a various database system like MySQL, Mongo dB, Redis for cache
- Experienced in Laravel Eloquent ORM, Cache, Artisan, Tinker console, Queue, Task scheduling, Authentications and Authorizations, Package Development and other Helper functions.
- Expert in MongoDB, Mongo DB Administration and CRUD Coding with PHP
- Have Good Knowledge Mongo DB security, Performance, replicating, sharding and aggregation framework
- Expert in Vue Js with JSX and Component base single page applications,
- Expert in TDD with PHPunit and Jest
- Designing Complex System with AWS
- Have knowledge and Experience in design and maintain data intensive applications
- Expert in SOLID/ Design Patterns
- Have a good Knowledge with Database Design Profiling and optimization
- Have a good understanding of Microservice Architecture, API Gateway, GraphQL, Event driven System an
  etc.
- Have a good understanding an Knowledge in API design, documentation (Open API spec)