

Job Spec

Fly My Cloud Limited

Originally started as a MACHINE LEARNING & BIG DATA CONSULTANTY, Fly My Cloud Limited is now focusing on Artificial Intelligence powered SaaS solutions:

Cloud Middleware Platform: Our pioneering Middleware Platform is our flagship product. The Middleware Platform has the ability to provide DevOps as a Service through modules and is powered by a recurrent neural network (RNN). It sits on top of Google Cloud, Amazon AWS, Alibaba Cloud and Microsoft Azure to offer strong redundancy and low latency predictive auto-scaling across multiple providers.
<https://www.flymycloud.com/middleware-platform>

Turing Bot: Turing is our Artificial Intelligence powered Bot. This bot allows clients to monitor their brand 24 x 7 and answer the end-user's questions effectively.
<https://www.flymycloud.com/ai-bots>

Fly My Cloud was founded two years ago by Dr. Aasis Vinayak who has been recently been named one of Sage's top global business influencers of 2017. Fly My Cloud has been experiencing strong growth and we are looking for exceptional and passionate people to join us.

Job Description

We are looking for a mid-level PHP Developer responsible for managing back-end services. Your primary focus will be the development of all server-side logic, testing and ensuring high performance and responsiveness to requests from the front-end. You will also be responsible for integrating the front-end elements built by your co-workers into the application. Therefore, a basic understanding of front-end technologies is necessary as well.

Responsibilities

- Integration of user-facing elements developed by front-end developers;
- Build secure, efficient, testable, and reusable PHP modules;
- Perform Unit and BDD testing;
- Integration of data storage solutions;
- Manage and deliver clients' specific requests;
- Organise and promote Fly My Cloud's products in various developer circles; and

- Collaborate with other team members and stakeholders.

Required Skills and Qualifications

- Strong knowledge of Laravel and object oriented PHP programming in general;
- Strong knowledge of unit testing and experience in TDD and BDD;
- Understanding of design patterns;
- Understanding of front-end technologies, such as JavaScript (jQuery), HTML5, and CSS3;
- Understanding accessibility and security compliance;
- Experience in using *NIX environment and strong knowledge of shell scripting;
- Creating database schemas that represent and support business processes;
- Strong understanding of SQL databases (MySQL or Oracle);
- Proficient understanding of code versioning tools, such as Git

Preferred qualifications

- Experience in software development in an agile environment;
- Experience in using AWS, Open Stack, Azure or Google Cloud;
- Experience in Solving complex performance problems;
- Experience in using Behat;
- Experience in NoSQL databases (ideally DynamoDB or MongoDB);
- Experience in using memcached;
- Knowledge of Python, Java, Go or PHP; and
- Experience in using Big Data tools such as Spark.