



Letter of Recommendation

Date: 10th May, 2019

To Whom It May Concern

I am gratified to recommend **Abhishek Mugal** for software development roles. He has been working with us as a Full Stack Developer since September 2016. During his tenure, he has excelled from an individual contributor to a team leader and acts as a Subject Matter Expert for delivering web-based applications to our clients. He is highly passionate about web technologies and has developed deep proficiency in web-based software development, database management and server handling processes. Besides, he has immense potential for research and technology, and thus he is best suited for any development role.

He has worked extensively on our Content Management System (CMS) product and driven it to the next level which was visible through the enhancements that he made to the product. He added features such as, but not limited to,

- 1. Search Engine Optimization which helped in improving page rank of CMS websites,
- 2. Version Control System similar to GitHub which enabled tracking of changes made to the data,
- 3. Web System to fetch and process data from an API with a minimum number of API calls reducing the run time of the system by 70%,
- 4. Cloud based server creation using AWS to deliver In-house CMS to the clients swiftly which reduced deployment time by 60% and increased sales by 40%, and
- 5. Form Creation System which enabled easy drag and drag of form objects.

In addition, he has expert knowledge about WordPress and using this knowledge he has improved the efficiency of our CMS product by overcoming the challenges faced by WordPress. These enhancements resulted in higher client acceptability of the product leading to an increase in sales and revenue.

He is a self-learner, solution-oriented, and perpetually focuses on efficiency. He was actively involved in client pursuits and was able to customize products based on client's requirements. Based on his knowledge and experience, he was able to suggest system and database designs which were efficient and required less processing. He has developed robust web systems for our major clients handling web traffic of around 60,000 users per day. His work continually reflects the heavy use of KISS (Keep it simple, stupid) and DRY (Do not repeat yourself) software design principles. He is very well organized and keeps track of his work all the time.

Along with his vast technical knowledge, he has excellent teaching, leadership, and analytical skills. He was responsible for training new associate engineers and interns. His expertise in HTML, CSS, JavaScript,

jQuery, PHP, CakePHP played a vital role in educating new team members. Being an outstanding teamplayer and a lead, he guides the team in every technical aspect of the project. He gives importance to team culture and his opinions center at communication between the team members for building good software. Impressed by his views and skills, he was appointed to interview new engineers for the team, and he did an exquisite job.

He has deeply involved himself in Web and Database Systems for more than four (4) years. His inquisitiveness, good analytical thinking, and strong knowledge make him a good candidate for continuing his journey in lead roles. I strongly recommend him for the development and lead roles, and I believe that he can definitely add some significant value to the organization.

Toshio Kasai

President

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