

# Application for PHP Developer for Data Analytics Team, MME

*(Deadline – 31<sup>st</sup> July 2018)*

The Measurement, Monitoring and Evaluation Unit (MME) was established in 2013 as an integral unit of Pratham Education Foundation. Since then, the unit has informed the decision-making process for more than 20 projects implemented by Pratham by developing processes and systems to understand need, collect, analyse and visualize data. We have made considerable headway in doing the same for government education systems via Pratham-Government Partnerships, however scope for innovation and improvement remains. In our experience when actionable data is provided in an understandable manner, systems and people respond to it with increased accountability, faster problem identification and better tracking of desired outcomes.

**Job title:** *PHP Developer*

**Reports to:** *Head – Data Analytics Team*

## Our Mission Statement

We want to solve the problem of low learning outcomes of children in India by using data and technology to help implementers:

- Highlight gaps and set prioritizations accordingly
- Monitor progress and provide inputs on course correction
- Create accountability/ownership among different cadres for pieces they are responsible for
- Take quick course corrective actions
- Create better long-term implementation strategies

## Who are we?

We are a group of young professionals from varied educational backgrounds with brief yet diverse experiences from different sectors including software, business & IT consulting and education. The unifying interest for all us is how to make any type of relevant data accessible, understandable and useful to the organization and its beneficiaries. Keeping accessibility, understanding and usefulness at the core of all our systems and processes, we have successfully ensured that Pratham, its beneficiaries, its partners and its donors strive to make data-driven decisions not only to derive the best out of the work they do but also understand gaps and quickly address them with evidence-based solutions. Most of us have had to take pay cuts to be here but are here because each one of us truly believes in the transformational power of data, and the kind of impact it can have in the education sector to ensure every child is learning well.

## About the Data Analytics Team

Data Analytics Team was formed in 2016 by three in-house technology enthusiasts with limited coding background but high ambition to give a much-needed technology support to Pratham. Our goal is to leverage technology for quick and simple large-scale data collection and analysis by creating mobile apps, portals and visualizations. To do this, we taught ourselves programming languages, key visualization software and created a highly intuitive data intelligence platforms. The platform works in the toughest of rural environments and includes mobile apps for data collection, web-based tools for administrators to monitor data trends and helps program managers and implementers in getting insights for reporting and better decision making. Besides creating these technologies, we also extensively train Pratham program and field teams on their usage. We believe in the last two years we have just scratched the surface of the usage of technology in Pratham and with the right talent we can achieve greater heights.

## What will you be doing?

The Data Analytics Team at the MME unit is currently looking for a PHP Developer to work in Delhi office to support the MME unit in varied type of work described above. We are looking for people who are interested in developing their career with us, as we develop our technology team. Successful candidates should enjoy working in a well-managed team environment; have the enthusiasm and ambition to complete projects to the highest standard and want to be part of an organization that has high quality values. We are looking for individuals with an ambition to succeed!

## Who are we looking for?

We are looking for talented developers to join our team; ability and commitment is more important than current skill set. Candidates with all levels of experiences will be considered from graduate through to Senior Developer.

- o Enthusiasm and an interest in all things technology (essential)
- o Understanding of MVC design patterns and frameworks (essential)
- o Front-end development including jQuery (desirable)
- o Understanding of Ajax (desirable)
- o Experience of the full software development lifecycle: from requirements gathering and functional specification authoring, to development, testing and delivery
- o Commercial experience in Web Application development and / or software development
- o Good levels of communication. Both written and verbal

## Application

Please email the following to [recruitmentsasercentre@gmail.com](mailto:recruitmentsasercentre@gmail.com), keep [raju.kumar@pratham.org](mailto:raju.kumar@pratham.org) & [karthik.menon@pratham.org](mailto:karthik.menon@pratham.org) in cc

- o A CV with a cover letter

**Job location will be New Delhi.** Only shortlisted candidates will be contacted and will be given a data assignment first, followed by an interview. Application related queries can be addressed to Karthik and Raju at +91-11-46023612 between 10:00 am to 6:00 pm, Monday to Friday.