

## Job Description

We are looking for a PHP, React Developer responsible for managing back-end services and data interchange between servers and users. Your primary focus will be the development of the entire server-side logic, definition and maintenance of the central database, alongside ensuring high performance and responsiveness towards front-end requests. You will also be responsible for integrating the front-end elements developed by your co-workers into the application. Therefore, a basic understanding of front-end technologies is additionally necessary.

### Job Title - Software Developer

### Job Location - Yavatmal, Maharashtra

### About GramHeet

GramHeet is farmer-centric social enterprise that addresses post-harvest challenges in India. Being born and brought up in the smallholder farming community, our founders are working towards increasing farmers' income by providing integrated post-harvest services of decentralised storage, post-harvest credit and market linkages through digital platforms. Till date, the incomes of more than 15000 smallholder farmers have increased by 40% through our services. Our innovation and impact have been featured in [Forbes Asia 100](#) watch list 2022. Acumen, Asia Foundation, Forbes India, Cisco Global, Maharashtra state innovation society and many more have shown trust in us.

### Responsibilities

- Develop and implement new software programs
- Maintain and improve the performance of existing software and identify area for modification in existing programs and subsequently develop these modifications
- Design and update software database
- Test and maintain software products to ensure strong functionality and optimization
- Build efficient, testable and reusable PHP code in CakePHP
- Solve complex performance problems and architectural challenges
- Manage code documentation and version control

## Skills And Qualifications

A degree and a technical background should be required to gain a Software Developer role. Degrees in the following subjects should be highlighted as particularly advantageous:

- Computer Science
- Computer Software Engineering
- Software Programming and Development

As well as formal qualifications, a Software Developer job description should highlight the following qualities:

- Knowledge and interest in computer systems and the latest technologies
- The ability to learn new technologies quickly
- Strong knowledge of the PHP web framework CakePhp.
- Basic knowledge of React Js.
- Understanding of MVC design patterns
- Basic understanding of front-end technologies, such as JavaScript, HTML5, and CSS3
- Knowledge of object-oriented PHP programming
- REST API development.
- Familiarity with limitations of PHP as a platform and its workarounds
- Creating database schemas that represent and support business processes.
- Familiarity with MySQL.
- Proficient understanding of code versioning tools, such as Git.
- Integration with third-party API.
- Minimum experience of 2 years

## What do we offer

This role provides you with a unique opportunity to contribute to GramHeet's vision to make farming a profitable and dignified profession for millions of smallholder farmers.

- 1. Compensation:** Competitive salary is given to a best-fit candidate based on experience and skills.

**2. Employee friendly work-culture:** Over the past 2 years, we have done pioneering work in Indian agriculture through Collaboration and Co-creation. Within the organisation, we foster an environment of open communication, mutual respect, and collaboration, where team members feel comfortable sharing ideas and working together to achieve common objectives.

**3. Opportunity to build your leadership:** We believe that every team member is a leader, all we need is a conscious effort to harness their leadership journey. At GramHeet, we encourage our team members to embrace new challenges and opportunities with a sense of enthusiasm and eagerness to grow personally and professionally.

**4. Career growth:** We believe in the satisfaction and happiness of each team member for long-term career success. We offer a stellar role, title, experience and recommendations to elite employers and academic institutions.

### Selection Process

1. [Job application form](#)
2. Screening & pre-selection
3. References and background check
4. Interview with the tech team
5. Assignment
6. Interview with the HR team
7. Job offer & contract

For any query, please reach out to us at [contact@gramheet.com](mailto:contact@gramheet.com)