

## Senior PHP Developer JD + TASK BELOW

Title Senior PHP Developer	Location / Start Date Onsite / Lagos mainland / immediately	Reports to CTO
<p><b>Job Summary</b></p> <p>Startup Company looking for a Senior PHP Developer. We are seeking an experienced Senior PHP Developer with a minimum of 5 years of hands-on experience in PHP development. The ideal candidate should possess a deep understanding of PHP7 and PHP8, along with expertise in Smarty template engine. In addition to advanced PHP skills, the candidate should be proficient in Linux server administration.</p>		
<p><b>Key Responsibilities:</b></p> <ul style="list-style-type: none"><li>• Develop, maintain, and optimize high-performance PHP web applications.</li><li>• Design and implement scalable and robust features using PHP7 and PHP8.</li><li>• Utilize Smarty template engine to create efficient and maintainable templates.</li><li>• Collaborate with cross-functional teams to understand project requirements and deliver solutions that meet business objectives.</li><li>• Administer Linux servers, ensuring smooth deployment, maintenance, and troubleshooting.</li><li>• Identify and resolve performance and security issues in PHP applications.</li><li>• Stay updated on industry trends and best practices to enhance development processes.</li></ul>		
<p><b>Qualifications:</b></p> <ul style="list-style-type: none"><li>• Bachelor's degree in Computer Science, Engineering, or a related field.</li><li>• Minimum of 5 years of professional experience in PHP development.</li><li>• Proficiency in PHP7 and PHP8, with a strong understanding of object-oriented programming.</li><li>• Experience with Smarty template engine.</li><li>• Solid understanding of Linux server administration.</li><li>• Strong problem-solving and debugging skills.</li><li>• Excellent teamwork and communication skills.</li></ul>		

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- Experience with Smarty template engine.
- Solid understanding of Linux server administration.
- Strong problem-solving and debugging skills.
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Additional Skills (Preferred):

- Experience with other web technologies such as HTML, CSS, JavaScript.
- Knowledge of version control systems, preferably Git.
- Familiarity with database systems like MySQL or PostgreSQL.
- Understanding of web security best practices.

**Who We Are**

YipOnline is a fun-loving tech company on a mission to scale African Businesses! Led by a team of tech wizards & engineers who have worked with some of the biggest names in the biz, we're bringing our wealth of experience to tackle African problems and make a real difference.

**Company Culture**

At Yip, we're all about creating value, spreading kindness, and aiming for excellence. We believe in a fair and equal workplace where effective work is rewarded. So, if you're a clever go-getter who effectively gets the job done with a smile, then we'd love to have you on our team!

**Compensation -**

Salary- + Monthly performance-based bonus +weekly lunch

**How To Apply**

1. [Fill the Form & Submit your task and](#)
2. [Schedule your time to present your case study](#)

Thank you for your interest in YIP, our interview process is driven by our task giving, designed to give you the opportunity to showcase your ability to the interviewing panel!

- **YOU MUST COMPLETE YOUR CASE STUDY TO HAVE AN INTERVIEW**
- [Click the link here to submit your case study via a presentation in PDF format and Click here schedule your interview where you will be presenting your findings](#)

**Project Description:**

Task: User Registration Form

Objective:

Develop a user registration system with PHP OOP and Smarty template engine. The system should allow users to input their information, validate the data, and display a confirmation message.

Requirements:

Create a User Class:

- Implement a PHP class named `User` with properties for username, email, and password.
- Include methods for validating input data and creating a new user.

Form Handling:

- Design an HTML form with fields for username, email, and password.

- Submit the form data to a PHP script for processing.

#### Validation:

- Use PHP OOP to validate the form data on the server-side.
- Ensure that the username is alphanumeric and between 3-20 characters.
- Validate the email format.
- Implement a secure password validation (e.g., minimum length, mix of characters).

#### Smarty Templating:

- Integrate Smarty template engine to separate the HTML presentation from PHP logic.
- Use Smarty tags to display error messages or success messages dynamically.

#### Display Confirmation:

- After successful validation, display a confirmation message with the user's entered information.

#### Guidelines:

- Organize your PHP code into appropriate classes and methods.
- Utilize Smarty template tags to handle the presentation layer.
- Ensure proper error handling and validation.
- Make the code modular and reusable.

#### Submission:

Share the project as a zip file with the directory structure and necessary files, or post in github and share the link posted on the form giving. Include a brief explanation of your implementation choices and any challenges faced during the development.

This task allows the candidate to showcase their proficiency in PHP OOP, form handling, validation, and integration of Smarty template engine for creating dynamic and maintainable web applications.

### **Timeline:**

You have 5 days to complete the project. Please provide regular updates on your progress throughout the development process.

Good luck, and we look forward to seeing your innovative and efficient e-commerce solution