

# MALLIPUDI VINAY

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**Core Skills: PHP Laravel HTML, CSS, JavaScript, python.**

API Developer with 1.5years experience specializing in PHP Laravel for building robust and scalable API applications. Proficient in designing, developing, and maintaining APIs to facilitate seamless communication between different software systems. Skilled in utilizing Laravel's features and frameworks to create efficient and secure APIs. Adept at problem-solving and troubleshooting to ensure optimal API functionality. Currently engaged in API development at Kanexy Private Limited, contributing to the integration and enhancement of web applications.

## Career Summary

Company	Designation	Duration
Kanexy Private Limited	PHP developer	14 Nov2022 to March27-04-2024

## Education

- ▲ **Bachelor of Technology(B.tech) in Mechanical Engineering in 2018-2022 from Kakinada institute of Engineering Technology .**
- ▲ *Kakinada, Andhra Pradesh, India.*

## Job Profile:

- Over 1.5 years of hands-on experience in developing APIs using PHP Laravel framework, demonstrating expertise in designing, implementing, and maintaining scalable API applications.
- Proficient in utilizing Laravel's framework-related tools to streamline the development process. Well-versed in leveraging Laravel's features to enhance the efficiency and security of APIs.
- Extensive experience in working with relational databases, particularly MySQL, ensuring seamless integration and optimal performance of database-driven applications.
- Adept at developing APIs for various applications, including Web Applications and Windows Applications, showcasing versatility in adapting to different software environments.
- In-depth knowledge and practical experience in utilizing Laravel's capabilities to create APIs that facilitate seamless communication between different software systems.
- Strong problem-solving skills, with a proven ability to troubleshoot and optimize API functionality for enhanced performance.

- Currently contributing to API development at actively involved in the integration and enhancement of web applications.
- Passionate about staying updated with the latest developments in PHP and Laravel, continuously seeking opportunities to enhance skills and adopt best practices in API development.

## Projects

### 1.Dhigna Badminton Project

Worked on the Digna Badminton project, developing and implementing key features for user registration, coach registration, and sponsor registration using PHP Laravel API.

- Designed and implemented the following dashboard functionalities:

#### - **\*\*Coach Registration: \*\***

- Created API endpoints for coach registration, allowing seamless onboarding of new coaches into the system.

#### - **\*\*Sponsor Registration: \*\***

- Developed APIs for sponsor registration, enabling sponsors to participate in the Badminton project.

#### - **\*\*Dashboard Management: \*\***

- Implemented features in the dashboard for adding games, teams, and match results, enhancing the overall user experience.

#### - **\*\*Match Booking and Results: \*\***

- Developed APIs for booking matches, withdrawing from booked matches, and displaying match results.

#### - **\*\*Data Preview and Modification: \*\***

- Implemented preview functionality for personal and professional details updates, providing users with a seamless experience before finalizing changes.

- Collaborated with cross-functional teams to gather requirements, analysed project needs, and ensure the successful delivery of APIs.

- Utilized PHP Laravel to build robust and scalable APIs, ensuring efficient data flow and system performance.

. Integrated the APIS. For this project

**Technologies:** PHP. **Frameworks:** Laravel

**Roles:** PHP developer. **Responsibilities:**

**Client Discussions and Requirement Gathering:**

Conduct thorough discussions with clients to understand their business goals and specific requirements.

Use advanced techniques such as collaborative workshops or prototyping sessions to refine requirements and gather comprehensive details.

**Time Estimation:**

Utilize historical data, project management tools, and advanced estimation techniques (like Monte Carlo simulations) to provide more accurate time estimates.

Clearly communicate the assumptions and potential risks associated with the estimates to manage client expectations effectively.

**2.Dhigna Events Project:**

Developed and implemented APIs for event ticket booking, contributing to [mention any specific achievements or improvements].

Designed and implemented event timer functionality, enhancing user engagement and overall event experience.

Successfully integrated voucher code functionality, resulting in increased customer satisfaction and participation.

Collaborated with cross-functional teams, including [mention any specific teams or departments], to ensure seamless project execution.

Contributed to the planning and execution of, demonstrating effective project management skills.

**Technologies:** PHP Laravel

**Frameworks:** Laravel

**Roles:** PHP developer 1.

**Responsibilities:**

**2. Client Discussions and Requirement Gathering:**

3.

4. Conduct thorough discussions with clients to understand their business goals and specific requirements.

5. Use advanced techniques such as collaborative workshops or prototyping sessions to refine requirements and gather comprehensive details.

**6. Time Estimation:**

7.

8.

9. Utilize historical data, project management tools, and advanced estimation techniques (like Monte Carlo simulations) to provide more accurate time estimates.

10. Clearly communicate the assumptions and potential risks associated with the estimates to manage client expectations effectively.

**3.Business gateway350 in Digna badminton project:**

We are using stripe payment in transactions we remove payment method STRIPE to BG350 integration in WorldPay .

Led the integration of Worldpay payment gateway into the Laravel-based e-commerce platform. Implemented secure payment processing functionality, ensuring compliance with industry standards. Collaborated with cross-functional teams to gather requirements and design seamless payment workflows.

Conducted thorough testing of payment features to identify and resolve issues before deployment. Successfully handled Worldpay API callbacks and implemented robust error handling mechanisms. Integrated various payment methods, including credit cards and alternative payment options. Improved payment processing efficiency, resulting in a 15% reduction in transaction processing time.

**Technologies:** PHP

**Frameworks:** Laravel

**Roles:** Software Engineer.

**Roles:** PHP developer

**1. Responsibilities:**

**2. Client Discussions and Requirement Gathering:**

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**Frameworks:** Laravel

**Roles:** Software Engineer.

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5. **Yapily API integration in klikxa project:**

I integrated the yapily payment APIS integration yapily is a pay by card through the open banking

Open banking means direct account to account transfer payment .

The Yapily API enables you to adopt open banking solutions into your applications. It is based on REST principles and uses standard HTTP response codes and verbs with HTTP Basic Authentication.

Yapily's open banking API infrastructure provides access to enriched financial data and a range of payment services, and is integrated in over 1900 institutions participating in the open banking ecosystem.

1. **Create Bulk Payment:** This module enables users to initiate multiple payments in a single request. This is particularly useful when you need to process a large number of payments simultaneously, such as paying multiple suppliers or employees. Instead of making individual API calls for each payment, you can bundle them together and submit them as a single bulk payment request. This helps streamline the process and reduces the overhead associated with making multiple requests.

Here's how it generally works:

- You provide details for each payment, such as the recipient's account information, payment amount, currency, etc., for all the payments you want to initiate.
- Yapily's API processes these details and executes the payments in bulk, typically in a single transaction.
- Once the bulk payment request is successfully processed, you'll receive confirmation along with details of each payment's status (e.g., whether they were successfully processed or if any errors occurred).

2. **Create Schedule Payment:** This module allows users to schedule payments for future dates or at recurring intervals. It's commonly used for scenarios where payments need to be made regularly, such as monthly rent payments, subscription fees, or installment payments. By scheduling payments in advance, users can automate the payment process and ensure timely transactions without manual intervention.

Here's how scheduling payments typically works:

- You specify the details of the payment, including the recipient's information, amount, currency, and the schedule (e.g., date and frequency of payments).
- Yapily's API stores these details and automatically initiates the payments according to the specified schedule.
- Prior to each scheduled payment, Yapily's system verifies the availability of funds and executes the payment accordingly.
- Users can usually manage and monitor scheduled payments through Yapily's platform or API, allowing for flexibility to modify or cancel scheduled payments as needed.

Adding these functionalities to your resume could involve describing your experience or proficiency in implementing these modules using Yapily APIs. You can mention your role in designing, developing, or integrating these features, along with any relevant technologies or programming languages you utilized. Additionally, highlighting any specific challenges you encountered and how you addressed them can demonstrate your problem-solving skills and expertise in API integration and financial technology.