# ARCHANA U B

#### PHP FULL STACK DEVELOPER

Mattummal House, Kannom, (PO) Ezhome, Kannur, Pin: 670334 archanaub649@gmail.com | 917909215545 | LinkedIn

# **SUMMARY**

Experienced PHP full stack developer with 3+ years of expertise in Laravel, Codelgniter, and modern backend development. Skilled in Laravel (Queues, Eloquent, Service Layer), RESTful API design, and secure authentication (JWT). Strong focus on clean architecture (SOLID, Repository Pattern), database optimization, and third-party integrations (Stripe, AWS). Proficient in JavaScript, jQuery, and AJAX. Eager to contribute to challenging full-stack projects and continuously improve as a modern web developer.

## **EXPERIENCE**

## PHP DEVELOPER | WEAMSE BUSINESS SOLUTIONS

August 2024 - April 2025 | Talipparamba, Kannur, Kerala

- Built 30+ RESTful APIs using Laravel and Codelgniter, ensuring seamless data exchange and scalability.
- Integrated backend APIs with React (JWT), contributing to frontend-backend connectivity using basic React knowledge.
- Followed Repository-Service pattern and SOLID principles to build maintainable codebases. And also automated background processes using Laravel Queues and Commands.
- Configured Stripe Payments with webhook validation, reducing failed transactions by 20%.
- Led development of 3+ API and full stack projects, increasing feature adoption by 40% and improving workflow efficiency by 35%.
- Optimized database queries and executed performance improvements to reduce latency.

#### PHP DEVELOPER | NETPLEX

April 2022 - July 2024 | Talipparamba, Kannur, Kerala

- Developed and elevated web applications using PHP, Laravel, and Codelgniter, enhancing both front-end and back-end functionality for improved user experience.
- Engineered key features for recharge and billing applications, boosting productivity and customer satisfaction.
- Increased project functionality by 90% by implementing new features and maintaining existing modules.
- Resolved 80% of critical bugs, improving application performance, stability, and overall product growth.
- Gained hands-on experience in API development and management.

# **SKILLS**

Languages: PHP, C++ Database: MySQL, MS SQL Server

Frameworks: Laravel, Codelgniter Version Control: Git, GitHub

Architecture: Repository-Service Pattern, Interfaces, SOLID, Testing & Debugging: Postman

Queues, Commands

Front-end: JavaScript, jQuery, AJAX, Bootstrap, Tailwind CSS, HTML, CSS Payment Gateways: Stripe

API & Security: RESTful APIs, JWT Auth, Laravel Security Practices Services: SMTP, AWS S3 (File Storage),

Tools: Visual Studio Code (VS Code), Microsoft Visual Studio AWS SNS

Additional Skills: React JS (Basic), cPanel

# **EDUCATION**

MASTER OF COMPUTER APPLICATION (MCA) KANNUR UNIVERSITY CAMPUS, MANGATTUPARAMBA June 2018 – August 2021 | Kannur, Kerala | CGPA: 7.82

**BSC COMPUTER SCIENCE** IHRD College of Applied Science, Neruvambram, Under Kannur University

June 2015 - March 2018 | Pazayangadi, Kannur, Kerala | OGPA: 8.15

## **PROJECTS**

## MINIMALIST E-COMMERCE PLATFORM

Tech Stack: Laravel, MySQL, RESTful APIs, JWT, SMTP, React

- Developed RESTful APIs for a minimalist e-commerce platform using Laravel, handling product catalog, cart systems, order
  processing, and related features.
- Embedded Stripe payment gateway and simplified guest and user checkout processes.
- Constructed a data-driven website with dynamic content rendering to improve interactivity and performance.
- Assisted frontend team in API integration using React and RTK Query, leveraging basic React knowledge.

#### **CLEVER CAFE**

Tech Stack: Laravel, MySQL, RESTful APIs, JWT, SMTP, AWS S3 (File Storage)

- Engineered and deployed RESTful APIs with Laravel to enhance platform integration and performance.
- Implemented Support and Community Sections for user engagement and issue resolution.
- Augmented Business Materials Section and Admin Authentication for structured resource access and role-based permissions.
- Managed Articles Module for content publication and categorization.
- Refined database structure and queries, resulting in faster and more reliable data operations.

## PERFORMANCE REVIEW SYSTEM (PR SYSTEM)

Tech Stack: PHP Laravel, MySQL, jQuery, AJAX, JavaScript, Bootstrap, SMTP

- Orchestrated a Performance Review System for streamlined employee evaluations and team management.
- Implemented Team Lead Management for creation, assignment, and oversight of team leads.
- Established Team Creation & Management for structured team formation and efficient supervision.
- Designed a Custom Form System for administrators to create and share evaluation forms via email.
- Integrated Form Submission with Star Rating for structured and standardized employee evaluations.
- Facilitated email notifications for evaluation form access, enforcing a 24-hour expiration and single-use submission policy, which enabled 55% more timely completions.

### **PLEXBILL**

Tech Stack: PHP Laravel, MySQL, jQuery, AJAX, JavaScript, Bootstrap

- Architected and elevated Plexbill, a billing application for UAE grocery shops.
- Enhanced functionality by 90% through new features and module maintenance.
- Improved system reliability and performance by 50%, boosting user satisfaction by 45%.
- Resolved complex bugs to strengthen stability and user experience.

#### **PLEXPAY**

Tech Stack: PHP Codelgniter, MySQL, ¡Query, AJAX, JavaScript, Bootstrap, Postman

- Upgraded and fortified backend CRM for a UAE-based recharge platform.
- Advanced new feature development and ensured maintainable, well-structured modules.

# LANGUAGES

Native : Malayalam

Proficient: English, Hindi