# ZESHAN ALI

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#### PROFESSIONAL SUMMARY

Experienced backend developer proficient in Laravel and MySQL, with a solid foundation in Vue.js.Known for solving complex problems with precision and effectively collaborating, I am driven by a passion for innovation and continuous growth, eager to contribute to impactful projects and embrace emerging technologies.

## **EDUCATION**

# Bachelor of Information Technology, University Of Gujrat

2017 - 2021

Relevant CourseWork: Object-Oriented Programming, Data Structures and Algorithm, Operating System, Software Design and Analysis. Database, Web Programming. Information Security. Networking, Cloud Computing.

#### **SKILLS**

Backend Development: PHP, Laravel

Frontend Development: HTML, CSS, Bootstrap 5, JavaScript, Vue.js

Database Management: MySQL, Eloquent ORM

Tools Version Control: Git, Postman, Composer, npm, Visual Studio Code

**API Development:** RESTful APIs, Third-Party API Integration, CRUD Operations

Core Concepts: Object-Oriented Programming (OOP), Data Structures & Algorithms,

Problem-Solving & Analytical Thinking, Debugging & Troubleshooting

Collaboration: Team Collaboration, Communication

#### **EXPERIENCE**

## Software Engineer

July 2022 - Present

Abacus Consnulting, Lahore

- Worked on multiple client projects, delivering high-quality web solutions.
- Engaged in the full software development lifecycle from planning to deployment.
- Improved application performance and user experience through regular updates and optimizations.
- Collaborated with cross-functional teams to design and deploy software solutions, improving system efficiency and user satisfaction.
- Skills: PHP, Laravel, SQL/MySQL, Postman, JavaScript, Vueis, DataTable, JQuery, GitHub.

#### Full Stack Developer

Dec 2021 - June 2022

Appcrates, Gujranwala

- Understanding MVC architecture, routing, and middleware
- Designing and optimizing databases using MySQL with Eloquent ORM.
- Using Blade templates, Bootstrap, and integrating frontend components
- Skills: PHP, Laravel, SQL/MySQL, JavaScript.

#### **PROJECT**

## QMS – Quality Management System

PHP, Laravel, Mysql, Bootstrap

• **Tech Stack:** Developed using **Laravel** for backend, MySQL for database management, and DataTables for efficient data presentation.

- User Roles: Implements secure, multi-role access for users, creator, authorizer, recommendation owners, viewers and admin.
- Evaluation management: Enables users to create, schedule, and manage forms for evaluation.
- Admin Dashboard: Manages forms, user data and analytics.
- Dynamic Data Handling: Implemented server-side DataTables for efficient processing of large datasets.
- Optimized UI/UX: Improved user experience with interactive filters, search, and dynamic actions.

#### TMS - Ticket Management System

Vue.js, PHP, Laravel, Mysql

- Tech Stack: Built using Laravel (backend) and Vue 3 (frontend). This is my first project using Vue 3, focusing on modern, scalable development.
- User Roles: Implements secure, multi-role access for users.
- Multi-Language Support: Available in English and Arabic.
- Admin Dashboard: Manages tickets, user data, complains, and platform analytics.
- Complain booking: Allows users to submit, trace, and view their complains with real-time availability.
- Multi-Platform Support: Provides seamless access across web and mobile with multi-language support.

# IMS – Inventory Management System

Bootstrap, PHP, Laravel, Mysql

- Core Development: Developed and maintained core inventory operations using Laravel, including product tracking, stock adjustments, and reporting.
- Barcode Integration: Implemented barcode scanning for streamlined inventory entry and real-time stock updates.
- Role-Based Access Control: Designed a secure multi-role system (admin, manager, staff) with tailored permissions.
- Stock Alerts and Notifications: Built automated low-stock alerts and restock reminders via email and in-app notifications.
- Reporting and Analytics: Generated real-time reports on stock levels, item movement history, and supplier performance.
- Supplier and Purchase Order Management: Managed suppliers, purchase orders, and deliveries with integrated status tracking.
- Admin Dashboard: Developed a comprehensive admin dashboard for overseeing inventory levels, user activity, and transaction logs.

# GCL – Galapagos Cruise Links GCL

Laravel, Mysql

- Core Development: Built core booking functionalities using Laravel, including real-time ship availability and reservation management.
- Payment Integration: Integrated Stripe and PayPal for secure transactions with automated billing and invoicing.
- Cruise and Cabin Management: Developed modules for managing ships, cruise schedules, cabin types, and availability.
- Admin and Agent Portals: Designed separate portals for administrators and travel agents with role-specific access and features.

## ACHIEVEMENTS AND STRENGTHS

- Optimized database queries, reducing load time by 30% and enhancing overall performance.
- Successfully delivered multiple major projects within deadline and with client satisfaction.
- Demonstrated **strong problem-solving** by resolving complex API integration challenges.