# Irtaza Imran

**\**+92 316 7371780

itughauri119@gmail.com

Github

in Linkedin

f Gulberg III, Lahore

# **Professional Summary**

Over 5+ years of experience as a LAMP Stack Developer, specialized in creating dynamic, data-driven web applications using the LAMP (Linux, Apache, MySQL, PHP) technology stack. My expertise includes server-side scripting, database management, and optimizing web applications for performance and security. I have strong coding skills in PHP, enabling me to build and maintain efficient and secure web applications. Additionally, I have experience working with React, ensuring seamless integration between frontend and backend components. Eager to tackle challenging projects, having led teams and successfully deployed innovative web applications, positively impacting business growth and user engagement.

#### **Technical Skills**

Framework: Bootstrap, JQuery, PHP, Laravel, React, YII, Codeigniter. Opencart

Databases: MySQL ,MongoDB
 Tech: GIT, Composer, Restful APIS
 Platforms: Windows LINUX

# **Experience**

#### **CREWLOGIX TECHNOLOGIES**

#### Senior Laravel Developer/ Project Lead

July 2023 - Present

### Project: Serendipity: A Comprehensive Tracking Social Media App

**Project Detail:** Serendipity is a cutting-edge social media app designed to enhance connectivity and interaction among users. With Serendipity, you can effortlessly make connections, engage in real-time chats, and view the tracking history and live location of your contacts. The app leverages advanced technologies to deliver a seamless user experience.

Technologies: Laravel, Elasticsearch, Neo4j, MySQL, Socket.io

- **Project Management:** Led the project from inception to completion, managing cross-functional teams, coordinating with stakeholders, and optimizing resource allocation to ensure alignment with business goals, timelines, and budget constraints.
- **Backend Development:** Designed and implemented scalable Laravel architecture, developed and managed APIs, optimized MySQL databases, integrated Elasticsearch for enhanced search, and utilized Neo4j for managing complex user relationships.
- **Real-Time Features:** Developed and implemented real-time chat and live location tracking using Socket.io, ensuring seamless communication and up-to-date contact information.
- **Performance and Security:** Conducted performance optimization to manage high traffic and implemented robust security measures to protect user data and ensure regulatory compliance.
- **Testing and Quality Assurance:** Led comprehensive testing and debugging efforts to ensure application reliability, accuracy, and performance, while enforcing high-quality standards through rigorous testing and peer code reviews.
- **User Support and Documentation:** Created detailed technical documentation and provided support to users by addressing issues and questions related to the app's functionality.

# WADIC

### **LAMP Developer**

January 2023 - August 2023

## **Project: Equity Tree: Property Bidding and Investment Platform**

**Project Details:** Equity Tree is a dynamic bidding application that allows users to post properties for bidding and investment. Users can bid on properties and invest in various real estate opportunities. Equity Tree provides a streamlined and interactive platform for property bidding and investment, making it an essential tool for real estate enthusiasts and investors. Key features include: property posting, bidding System and investment opportunities.

Technologies: Laravel, MySQL, React

- **Full-Stack Architecture:** Separation of Concerns: Utilized Laravel for backend services, handling server-side logic, API development, and database management. React was used for the frontend, creating an interactive and dynamic user interface. This separation allowed for cleaner code organization and easier maintenance.
- API-Driven Development: Laravel was employed to create a suite of RESTful APIs that React consumed for data fetching and
  manipulation. This approach allowed React to operate as a Single Page Application (SPA), making asynchronous requests to
  the backend and updating the UI without full page reloads.
- Socket.io Integration: Laravel was integrated with Socket.io to manage real-time features like live bidding updates and
  investment tracking. React consumed these real-time events to update the UI instantly, providing users with an engaging
  experience.
- **JWT Authentication:** Laravel handled user authentication using JSON Web Tokens (JWT). React managed the authentication state and token storage, enabling secure access to protected routes and ensuring that sensitive user data was managed safely.
- **Security: CSRF Protection:** Laravel provided Cross-Site Request Forgery (CSRF) protection for all API endpoints, while React managed secure tokens for API requests, ensuring that the application remained secure against common web vulnerabilities.
- **Deployment and CI/CD: Build and Deployment:** Laravel was deployed on a PHP server, while React was built into static assets using Webpack or Create React App and served either by Laravel or a separate Node.js server.

### **Project:Roofscope: Precision Roofing Dimensions Made Easy**

**Project Detail:** Roofscope is a service-based platform that allows users to pin the locations of houses, buildings, and commercial properties. After pinning, the platform calculates the precise dimensions of the roof and provides detailed information to the users. Roofscope simplifies the process of obtaining accurate roofing dimensions, making it a valuable tool for property owners and professionals alikeKey features include: location pinning and roof dimension calculation

Technologies: Linux, Apache, MySQL, PHP (Opencart)

- **Database Management:** Designed and managed MySQL databases to ensure efficient storage, retrieval, and management of property data and roof dimension calculations.
- Location Pinning Feature: Implemented a user-friendly interface for pinning the exact locations of houses, buildings, and commercial properties using Opencart.
- Roof Dimension Calculation: Developed backend algorithms and services to accurately calculate and display roof dimensions based on user-pinned locations.
- **API Development:** Created and managed APIs to facilitate seamless data exchange between the frontend interface and backend services, ensuring a smooth user experience.
- **Testing and Debugging:** Performed thorough testing and debugging to ensure the reliability, accuracy, and performance of the platform, addressing any issues promptly.

# LEAD CONCEPT LAMP Developer

# Project: Omnitech: Streamlined Google My Business Management

May 2022-January 2023

**Project Details:** Omnitech is an innovative app designed to simplify the management of multiple Google Business accounts. By integrating Google My Business APIs, Omnitech allows users to create and manage various business profiles effortlessly. With Omnitech, businesses can efficiently handle their online presence and ensure accurate, up-to-date information across all Google Business profiles. Key features include: business account creation, timings and menu management.

**Technologies:** Linux, Apache, MySQL, PHP (Laravel)

- Business Account Management: Implemented features for creating and managing multiple Google Business accounts, integrating Google My Business APIs to facilitate seamless operations.
- **Timings and Menu Management:** Developed backend services to enable users to update business hours, menus, and other essential details efficiently, ensuring accurate information across all profiles.
- **Database Management:** Designed and managed MySQL databases to ensure efficient storage, retrieval, and management of business profile data.
- **API Integration:** Integrated Google My Business APIs to allow users to effortlessly create and manage business profiles, ensuring real-time updates and synchronization.
- **Performance Optimization:** Conducted performance tuning and optimization to handle high volumes of data and user interactions, ensuring a smooth and responsive application.
- **Security and Compliance:** Implemented robust security measures to protect user data and ensure compliance with relevant data protection regulations.

- **Testing and Debugging:** Performed comprehensive testing and debugging to ensure the reliability, accuracy, and performance of the platform, promptly addressing any issues.
- **Collaboration:** Worked closely with frontend developers, UX/UI designers, project managers, and stakeholders to align backend services with application requirements and user needs, ensuring a cohesive and effective development process.
- User Support: Provided technical support and guidance to users, addressing any issues or questions related to the use of the Omnitech platform.

#### **DZINE MEDIA**

Laravel Developer March 2021 - April 2022

Project: EssayDays: Custom Assignment and Essay Creation Platform

**Project Detail:** EssayDays is an e-commerce, service-based platform designed to cater to clients' needs for custom assignments and essays. With various integrations, the platform ensures a seamless experience for users seeking high-quality academic content. EssayDays combines advanced technology with personalized service to deliver exceptional academic content, making it a valuable resource for students and professionals alike. Key features include custom assignment creation and e-commerce functionality.**Technologies:** Laravel, MySQL, React

- **Backend Development:** Designed and implemented server-side functionalities using Laravel to support custom assignment and essay creation features, while ensuring seamless integration with the React frontend.
- **E-commerce Integration:** Developed and integrated e-commerce functionalities to facilitate easy ordering and secure payment processes for clients, with React providing a user-friendly shopping interface.
- Custom Assignment Creation: Built backend systems to tailor assignments and essays based on client requirements,
  ensuring personalized and high-quality academic content, with React managing dynamic forms and real-time user input
  validation.
- **Database Management:** Designed and maintained MySQL databases to efficiently store and manage data related to client orders, assignments, and user profiles, with data being fetched and displayed dynamically in React components.
- **API Development:** Created and managed APIs to ensure seamless communication between the React frontend and Laravel backend services, enabling a smooth and responsive user experience.

## **SARZONE**

Laravel Developer May 2019- February 2021

# Project: Selfie Art World: QR-Based Ticketing System

**Project Detail:** Selfie Art World is an innovative QR-based ticketing system designed to streamline the entry and exit process for users. Selfie Art World enhances the ticketing experience by leveraging QR technology, ensuring a smooth and efficient process for both users and administrators. Key features include: QR Code Generation and Entry/Exit Tracking. **Technologies:** Laravel, MySQL

- QR Code Generation: Assisted in developing functionalities to create and assign unique QR codes to users for ticketing purposes.
- Entry/Exit Tracking: Supported the implementation of systems to monitor user entry and exit using QR codes, ensuring efficient tracking and management.
- **Backend Development:** Contributed to the design and development of server-side functionalities using Laravel, ensuring robust and scalable backend operations.
- **API Development:** Assisted in creating and managing APIs to enable seamless communication between the frontend interface and backend services, ensuring a smooth user experience.

# **Education**

Bachelor of Computer Sciences

Virtual University

Intermediate(I.C.S)

Kips College Faisalabad