# MD LAKIBUL HASAN

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GitHub: https://github.com/lakibul
Portfolio: https://lakibul.vercel.app



### **PROFESSIONAL SUMMARY**

Software Developer with 3 years of experience in building scalable web applications using PHP (Laravel, CodeIgniter), Node JS, JavaScript, AJAX, Vue JS React JS, MySQL, MongoDB, HTML, CSS, Bootstrap with third party services integrations. Proficient in OOP, design patterns, and data structures, APIs. Also knowledgeable in Machine Learning and Deep Learning from research work.

#### **SKILLS**

- Languages: C, C++, PHP, HTML, CSS, JavaScript.
- Frameworks: Codeigniter(v3, and v4), Laravel (v5-v11), React.js, Node.js.
- Frontend: Bootstrap, AJAX, jQuery.
- Database: MySQL, MongoDB, Firestore, Redis, Elasticsearch.
- Tools: Git, Composer, FileZilla, cPanel, IONOS, MQTT, Laravel Artisan CLI, Docker.
- Concepts: OOP, MVC, REST API, GraphQL, Design Patterns, DSA, ER & Class Diagrams.

#### **PROFESSIONAL EXPERIENCE**

Software Developer | ParallaxLogic InfoTech - Shahjadpur, Gulshan

Jan 2023 – Present

- Developed a social platform for older adults with chat, events, carpools, and timeline features (Laravel, Flutter).
- Contributed to an ERP-based hotel system (React.js, Firebase, Node.js, CodeIgniter) Built CRM software with real-time chat using Pusher (CodeIgniter v3).
- Migrated legacy PHP systems to Laravel; performed data scraping, API integration, query optimization, DB design, and indexing.
- Delivered dynamic websites, e-commerce platforms, and web-based tools using Laravel, CodeIgniter, Node.js, and Bootstrap with REST APIs for mobile apps.

# Laravel Developer | Uttara InfoTech - Uttara, Dhaka

JUN 2022 - JUL 2022

• Worked on small-scale Laravel projects for local businesses, including custom admin panels, CRUD modules, and basic API integrations.

### **PROJECTS AND WORKS**

**Wyzr** (https://play.google.com/store/search?q=wyzr&c=apps&hl=en)

• A community-driven social platform designed for older adults to connect, chat, carpools, events, timeline posts, and subscriptions. Built in Laravel with Stripe, Google Pay, Apple Pay and Flutter mobile app.

# Walltouch (Multivendor E -Commerce) (https://www.walltouchbd.com)

- Multivendor e-commerce project. Super Admin, Admin, Seller Panels are available.
- Frontend for customer registration and orders; backend is managed by admins and sellers.

# **Simple Admission** (https://simpleadmission.net)

• Education agency type software for study abroad and also get admit in several institutes. Backend in Laravel. Frontend Bootstrap.

# BFSA-JICA (https://bfsastirc.com/)

• Project aimed at improving food safety standards in the hospitality industry. Involves surveys, inspections, swab tests, and sample tests for health standards compliance.

# Hipe

• ERP hotel management system with React.js frontend, Firebase live chat, Node.js APIs (mobile & scraping), and CodeIgniter admin panel. Integrated Google Translation API with MongoDB caching for efficient multilingual support.

### **Laravel Chat with Vue JS** <u>GitHub</u> (https://github.com/lakibul/laravel-chat.git)

• Full-featured real-time chat application built with Laravel 10 (API backend), Vue.js 3 (frontend SPA), and Pusher (WebSocket broadcasting). It supports one-to-one private messaging, typing indicators, unread message counts, and a modern, responsive UI.

### Product Management System GitHub Project Documentation API Documentation

(https://github.com/lakibul/product-manage)

- Multi Authentication with one Login form for Admin and Merchant and their roles.
- Admin creates and manages products then only merchants can manage inventory.

# Recognition of leaf blight and fruit rot diseases of Eggplant using Transfer Learning link here

• A Machine Learning thesis-based paper.

# **EDUCATION**

- Daffodil International University, 2017-2021 | BSc in Computer Science & Engineering.
   CGPA: 3.36 out of 4.00
- Govt. Haji Mohammad Mohsin College, HSC: 2016 | Group: Science.
   GPA: 4.50 out of 5.00
- Chittagong Collegiate School, SSC: 2014 | Group: Science. GPA: 5.00 out of 5.00

### **CERTIFICATIONS**

- Training on PHP Laravel | BASIS-BITM | 16/01/2022 16/03/2022
- Data Structures And Algorithms Bohubrihi