

Md Omar Faruk

Software Engineer

Boat Ghat, Namapara, Khilkhet, Dhaka-1229 | P: +880 1878469345 | E: akomarfc@gmail.com | G: [Farukcoder](#)

Technical Skills

Languages: PHP, Golang, JavaScript

Frameworks & Libraries: Laravel, CodeIgniter, Fiber, jQuery, AJAX, Bootstrap, Tailwind CSS

Databases & Caching: PostgreSQL, MySQL, Redis

Architecture & APIs: RESTful APIs, Microservices

Tools & Platforms: Ubuntu, CentOS, Docker, Git, Bitbucket, Digital Ocean, cPanel, WHM

EDUCATION

EASTERN UNIVERSITY

Bachelor of Science (CSE)

Ashulia Model Town, Savar, Dhaka

Jan 2021 - Oct 2025

FENI COMPUTER INSTITUTE

Data telecommunication & networking technology

New Ranir Hat, Feni Sadar, Feni

Jan 2016 - Dec 2019

WORK EXPERIENCE

SOFTANIS

Software Engineer

Uttara, Dhaka-1230

Dec 2025 – Continue

Responsibilities:

- Develop and enhance web applications using **PHP, Laravel, and React**
- Write **clean, maintainable, well-structured code** following best practices
- Work with designers, product managers, and developers to deliver quality solutions
- Optimize **MySQL** for performance, scalability, and reliability
- Debug and troubleshoot issues quickly and effectively
- Ensure UI/UX designs are technically feasible and provide feedback
- Participate in **code reviews** to maintain quality and consistency
- Stay updated with modern technologies in PHP, Laravel, and React

Projects: Catalyst Connect

SMART THINK

Backend Developer

Banani, Dhaka-1213

Apr 2024 – Dec 2025

Responsibilities:

- Participate in the entire application lifecycle, with a focus on coding and debugging
- Write clean code to develop functional web applications.
- Troubleshoot and debug applications. Document actionable bugs for engineering resolution.
- Responsible for developing Laravel Based Application Dak bazar, Driving License Booking System For BRTA, Corporate Booking system For Bangladesh Post Office, Pickup Man.
- Build reusable code and libraries for future use.

Projects: Corporate Booking system, Passport Booking, Dak bazar, Driving License Booking system.

INNOVATION IT

Software Developer

Lalmatia, Dhaka - 1207

Jul 2021 – Mar 2024

Responsibilities:

- Developed, and maintained new & current systems written in Laravel, RESTful APIs.
- Responsible for developing Laravel and CodeIgniter Based Application Vehicle Management System, Smart Union, Smart Municipality, School Management Software, BrickApp, District App(Api).
- Working on CodeIgniter Based School Management Software.
- Deploy and Manage Projects On Centos Server.
- Provided maintenance support in a production environment.

Projects: Smart Union, Smart Municipality, School Management Software, BrickApp, District App(Api).

INNOVATION IT

Support Engineer

Bagichagaon, Station Road, Cumilla-3500

Jul 2019 – Apr 2021

Responsibilities:

- Customer feedback.
- Tracking and managing work records.
- Customer support.
- Document actionable bugs for engineering resolution.
- Issue analysis.
- Diagnose and troubleshoot software issues.

PERSONAL PROJECTS

EVENT MANAGEMENT SYSTEM

- The Event Management System is built using Raw PHP, MySQL, Bootstrap, jQuery, and AJAX. The Admin Panel allows admins to register, login, and manage events, bookings, users, and generate reports. The User Panel enables users to view events, book them using AJAX (no page reload), and manage their bookings.
- AJAX is used for dynamic booking, filtering, and pagination. This simple yet powerful system ensures smooth event management with a responsive Bootstrap interface.

URL SHORTER SYSTEM

- The URL Shortener System is a Laravel web application that allows users to register, log in, and manage URLs via an Admin Panel. Users can input long URLs, generate short URLs, and manage them (view, edit, delete). The system uses MySQL with tables users and urls.
- It supports AJAX-based URL generation for a smooth experience. Visiting a short URL automatically redirects to the original long URL. Built with Laravel, Bootstrap, and AJAX, this project offers an efficient, user-friendly URL management system.

PORTFOLIO MANAGEMENT SYSTEM

- **Overview:**

A web-based application where users can **register, log in, and manage their personal portfolios**. Public visitors can view profiles and see details like skills, education, experiences, and projects.

- **Admin Panel:**

Users can **add, update, and delete profile information** (Personal Info, Skills, Education, Experiences, Projects, Contacts) via a responsive dashboard. AJAX ensures smooth updates without page reloads.

- **Public Profile Display:**

Users' profiles are displayed on the website, accessible by clicking on their names. The profile details are presented in a clean, organized layout.

- **Technologies:**

Laravel (Backend), Bootstrap (Styling), AJAX & jQuery (Smooth interactions), MySQL (Database).

- **Url:** Portfolio Managment System

ADDITIONAL

Languages: English (Fluent), Bangla (Fluent)

Certifications & Training: Web Design and Development, Level- 3 (NSDA)