Md Omar Faruk
Software Developer

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EDUCATION

EASTERN UNIVERSITY — Ashulia Model Town, Savar, Dhaka
Bachelor of Science (CSE) — Jan 2021 - Dec 2024

FENI COMPUTER INSTITUTE — New Ranir Hat, Feni Sadar, Feni
Data telecommunication & networking technology — Jan 2016 - Dec 2019

WORK EXPERIENCE

SMART THINK — Banani, Dhaka-1213
Backend Developer — Apr 2024 – Continue
Key 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: Dak bazar, Driving License Booking system, Corporate Booking system. Pickup Man.

INNOVATION IT — Lalmatia, Dhaka - 1207
Software Developer — Jul 2021 – Mar 2024
Key Responsibilities:

- Developed, and maintained new & current systems written in Laravel.
- 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: Vehicle Management System, Smart Union, Smart Municipality, School Management Software, BrickApp, District App(Api).

INNOVATION IT — Bagichagaon, Station Road, Cumilla-3500
Support Engineer — Jul 2019 – Apr 2021
Key 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 MANAGMENT 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

Technical Skills: PHP, JavaScript, Golang (Basic), Laravel, CodeIgniter, jQuery, AJAX, Bootstrap, Tailwind CSS, PostgreSQL, MySQL, Ubuntu, CentOS, Bitbucket, Git, Digital Ocean, cPanel, WHM, Docker
Languages: English (Fluent), Bangla (Fluent)
Certifications & Training: Web Design and Development, Level- 3 (NSDA)