

Md. Mamun Hoque

House 40, Road 8, Block C,
Banasree, Dhaka-1207

Email: mamunhqpay@gmail.com Cell No. +8801617703137

LinkedIn: [linkedin.com/in/mamunhq](https://www.linkedin.com/in/mamunhq)

Objective

With ten years of dedicated experience as a web application developer, my expertise has centered exclusively on PHP and Laravel and I've also broadened my skills to encompass other platforms. My focus lies in backend web development and solutions architecture.

At BacBon Limited, I design, develop, and scale web applications using Laravel, PHP, Docker, and AWS. I aim to utilize my skills and expertise to build scalable, secure, and dependable software systems that fulfill both user and business requirements.

Experience

- Senior Software Engineer, Duration: December 2023 to Present
BacBon Limited Dhaka (bacbonltd.com)
Responsibilities:
 - Requirement analysis and design
 - Develop and maintain RESTful APIs to support frontend applications and third-party integrations.
 - Ensure APIs are secure, scalable, and well-documented for ease of use by other developers.
 - Design and implement efficient database schemas to support LMS functionalities.
 - Optimize database performance through indexing, normalization, and query optimization.
- Senior Software Engineer, Duration: September 2021 to November 2023
DreamOnline Limited, Dhaka (dreamonline.com.bd)
Responsibilities:
 - Requirement analysis and design
 - Coding- backend functionality
 - REST API development
 - Integrate third-party API for Social Connect, Google Maps, Payment, SMS, etc. Web application development interacting with REST API
 - Coding- backend functionality
 - Implement UI.
 - REST API development
 - Project Deployment

- Lead Software Engineer, Duration: February 2020 to September 2021
HelloTask Platform Limited, Dhaka (hellotask.app)
Responsibilities:
 - Requirement analysis Software architecture design
 - Web application development interacting with REST API
 - Coding- backend functionality
 - Project Deployment
 - Manage Team Member
- Senior Web Developer, Duration: September 2019 to January 2020
Shuttlebd Technology Limited, Dhaka (shuttlebd.com)
Responsibilities:
 - Web application development interacting with REST API and Angular
 - Coding- backend functionality
 - Project Deployment
 - REST API development
- Senior Software Engineer (remote), Duration: December 2018 to July 2019
ENGAI INC. PTE LTD, Singapore (www.engage-inc.com)
Responsibilities:
 - REST API development
 - Web application development interacting with REST API
 - Coding- backend functionality
 - Development of Event-Based Applications Utilizing RFID, QR Codes, and Ticketing
- Senior Software Engineer, Duration: November 2017 to August 2018
Orbit Informatics,
Responsibilities:
 - Requirement analysis and design
 - Team Management
 - Coding- backend functionality
- Senior Software Engineer, Duration: November 2016 to August 2017
Bit Makers Ltd, Dhaka, Bangladesh
Responsibilities:
 - Requirement analysis and design
 - Coding- backend functionality
 - REST API development
 - Integrate third-party API for Social Connect, Google Maps, Payment, SMS, etc.
- Senior Software Engineer, Duration: December 2014 to November 2016
Advanced Apps Bangladesh Ltd, Dhaka, Bangladesh

- Web Application Developer, Duration: December 2013 to September 2014
W3S Cloud Technology, Dhaka, Bangladesh
- Laravel, PHP, WordPress Application Developer Duration: March 2011 to Aug 2015
Freelance at Upwork (<https://www.upwork.com/users/~010077315740aee181>)

Project Development Experience

➤ **Higher Secondary Education Project (CLMS) | Senior Software Engineer BacBon Limited (December 2023 - June 2024)**

Description: Contributed to the development of an advanced LMS designed to enhance higher secondary education. My role as a Senior Software Engineer focused on leveraging Laravel and PHP to create a robust backend, utilizing ReactJS for a dynamic frontend, and ensuring seamless deployment with Docker.

Languages & Tools: Docker • Laravel • PHP • PostgreSQL • REST API development • SPA /ReactJs

➤ **Cross-Platform Reservation System | Full-Stack Developer DreamOnline Limited (Jul 2021 - September 2023)**

Description: The Cross-Platform Reservation System for our esteemed Japanese company is a cutting-edge software solution designed to streamline and enhance reserving slots for various events and activities. This comprehensive system offers many options and features across multiple portals, catering to the needs of customers, administrators, and instructors. As a full-stack developer, my role in this project spanned from its inception to the final release, ensuring a seamless and efficient user experience.

Languages & Tools: Vagrant • Laravel • PHP • PostgreSQL • REST API development • SPA /Vue JS/Vue CLI • HTML5 /CSS3 /SCSS • Javascript • Apache • Swagger • Shell • Agile Project Management • AWS /DevOps /enterprise

➤ **Hellotask App**

HelloTask Platform Limited (Feb 2020 to Sept 2021)

Description: Hellotask is an Uber-like platform to help users connect with verified and skilled housemaids on a demand basis and gives the helper income opportunities up to 3X through a skill-based training program and review rating system.

Languages & Tools: Laravel framework (PHP), MySQL, Vue.js, JSON Web Token (JWT), Amazon S3, AWS

Academic Attainment:

BSc in Software Engineering (S.W.E.):

Year of passing: 2014

Result Obtained: CGPA 3.37(Out of 4.00)

Institute: Daffodil International University

Certification:

Zend Certified PHP Engineer

Certification dates: 19 Dec 2020

Skills & Expertise

Web Application: HTML, CSS, Javascript

PHP Frameworks: Laravel

Third-Party API : MailGun, Google Map, Amazon AWS

Technology and Systems: Git, FTP, SSH, Docker

Programming Language: PHP, JavaScript

Database: MySQL, PostgreSQL, Redis

Server: Ubuntu Server, CenOS, Amazon Linux 2

Cloud: Amazon AWS, Amazon Cloud, Digital ocean

Project Management Tools: Jira, Backlog, Trello

Others: Systems Analysis & Design, Database Design and Rest API, JWT, RFID, QR Codes