



# Arifur Rahman

Experienced backend developer driving business growth through focused on building efficient, user-friendly software solutions for the web.

(+880)1923340738  
Oarifurrahman0@gmail.com  
www.mdarifurrahman.com  
github.com/Oarifurrahman0  
Mirpur-14, Dhaka, Bangladesh

## WORK HISTORY

### Business Automation Ltd.

Software Engineer

June 2018 to Present

- Design, develop, test, and maintain software applications according to project requirements and coding standards.
- Collaborate with stakeholders to gather and analyze software requirements, ensuring a clear understanding of project/module objectives.
- Create software architecture, data models, database design, and user interfaces.
- Write clean, efficient, and well-documented code in programming languages such as PHP, Python, and JavaScript. Debug and resolve software defects.
- Stay updated with industry trends, new technologies, and best practices.
- Conduct research and propose innovative solutions to improve software development processes.

### Wardan Tech Ltd.

Software Developer

August 2017 to May 2018

- Design, build, and maintain web applications using PHP and the Laravel framework.
- Write clean, high-quality, high-performance, maintainable code in PHP, Python, and JavaScript.
- Develop API for different platforms.

### eSoftArena Ltd.

Junior Software Developer

May 2017 to July 2017

- Developed, maintained, and shipped production code for client websites primarily using HTML, CSS, Sass, JavaScript, and jquery.
- Performed quality assurance tests on various sites to ensure cross-browser compatibility and mobile responsiveness.

## EDUCATIONAL BACKGROUND

### University of Dhaka Affiliated

Master of Business Administration (MBA)

Major in Finance and Banking (CGPA - 3.16 out of 4)

### IT Scholarship Programme - IsDB-BISEW

Post Graduate Diploma (PGD)

Web Application Development with PHP and Frameworks

### Praxis Training Technology & Consultancy

Ethical Hacking & Information Security

## SKILLS & PROFICIENCIES

### Programming Languages

PHP, Python, SQL, JavaScript, CSS, HTML

### Libraries & Frameworks

Laravel, Lumen, CodeIgniter, WordPress, Flask, MySQL, SQLite, Vue.js, Inertia.js, jQuery, Bootstrap

### Tools & Platforms

Git, Composer, Redis, Postman, Docker, Jenkins, Webpack, Jira, Google Lighthouse, Pinia (state management), Trello, PhpStorm

APIs: REST, SOAP

## SELECTED PROJECTS

### Bangladesh Investment Development Authority (BIDA)

BIDA is the apex investment promotion agency of Bangladesh. It has 67 online services. I've developed and maintained SOAP API for online transactions with Sonali Bank. One microservice using Python Flask framework. 17 services using the Laravel framework. REST API using Lumen framework for 5 stakeholder services.

### Under 5 Analytics Hub (a2i – Aspire to Innovate)

From this Analyze Data section, users will get access to major relevant statistics regarding zero to under 5 child health and, mortality in Bangladesh. In this project, we're using Laravel, Python library NumPy & pandas, Heat map, Outlier, Extrapolation, Association and Correlation, and Geographic Information Science (GIS) concentration.

### Bangladesh Small and Cottage Industries Corporation (BSCIC)

BSCIC has adopted a one-stop-service plan for the benefit of local and foreign entrepreneurs so that they can avail of services in a short time, at a low cost, and easily. I've developed 04 services and improved the online payment gateway using Laravel, Vue.js & SOAP API.

### Klaudio Fashion (E-commerce)

Klaudio fashion is an online store based in Albania. I worked on category-wise product views, product details with filtering, and order pages using Laravel, REST APIs, Vue.js, and Pinia (state management).

### Ministry of Civil Aviation and Tourism

Travel agency management system is a web-based Software Application. Through this system, the agency takes different services. We used Laravel, JQuery, Bootstrap & REST APIs.

### Aoos Store (E-commerce)

Aoos Store is an online store based in Albania. I improved some features for faster loading, code refactoring in order modules, and creating report modules using Laravel, JQuery, Ajax, and Google Lighthouse.