



# Md Ahsan Habib

I am Md Ahsan Habib, a highly skilled PHP developer with over 8 years of professional experience. I am also a Zend Certified Engineer, demonstrating my expertise in PHP development. Throughout my career, I have been focused on delivering effective solutions and exceeding client expectations. With a strong foundation in web application development, API creation, and database design, I bring a solutions-oriented approach to every project. I have a deep passion for learning and staying updated with the latest technologies, enabling me to adapt quickly and expand my expertise. My goal is to consistently deliver reusable and maintainable source code while working with honesty, sincerity, and a drive to fulfill my true potential

## EXPERIENCE

### **Brainstation-23 LTD**, Dhaka, Bangladesh— *Senior Software Engineer* || JAN 2019 - PRESENT

- ❖ Supervised and lead a team of 6 software engineers during the development of a robust upgrade version of the Grameenphone(Telenor) software applications, resulting in improved user experience and a 33% revenue increase within 8 months.
- ❖ Proficiently troubleshoot simple and complex technological issues for different assigned Features, achieving over 95% customer satisfaction rate.
- ❖ Enhanced the application's features to effectively fix bugs and optimize overall performance, reliability, and efficiency.
- ❖ Optimized database queries and implemented caching techniques to improve the performance and speed of data retrieval.

### **Prime Tech Solutions LTD**, Dhaka, Bangladesh — *Software Engineer* || JAN 2016 - DEC 2018

- ❖ Built innovative microservices and Web Services (incl. SOA/SOAP/REST/XML).
- ❖ Provided architectural blueprints to the development team, guiding them in implementing the software solutions effectively and efficiently.
- ❖ Adopted a proactive approach to common challenges, continuously researching and implementing best practices in coding
- ❖ Conducted daily SCRUM meetings, facilitating communication and collaboration within the team and addressing obstacles hindering the development

### **Digi Tech Solutions LTD**, Dhaka, Bangladesh — *Software Engineer* || FEB 2014 - DEC 2016

- ❖ Developed and maintained web applications using PHP, Laravel, Symfony, Codeigniter, MySQL, and MongoDB to ensure efficient data storage and retrieval.
- ❖ Implemented LAMP stack (Linux, Apache, MySQL, PHP) for the development environment, ensuring smooth deployment and testing of web applications.
- ❖ Worked with the Codeigniter and Laravel frameworks to build scalable and maintainable web applications, adhering to industry best practices
- ❖ Optimized database queries and implemented caching techniques to improve the performance and speed of data retrieval.

## EDUCATION

- ❖ Dhaka International University , Dhaka,Bangladesh — *Bsc In CSE*
- ❖ Feni Computer Institute, Feni,Bangladesh — *Diploma In computer Science*
- ❖ Gopalpur darika high school, Lakshmipur,Bangladesh — *SSC in Science Group*

## PROJECTS

**DYNAMIC WORKFLOW ENGINE (DWE)** — I am currently working on a DWE project. This project focuses on approval management where the admin can create work processes based on workflow config. 30k active users at a time. The project faced performance issues. However, I was able to address the slowness problem by developing a job queue system for transitions and notifications. The implementation of the job queue significantly improved the system's efficiency, leading to a 30% increase in business activities. The outcome is a yearly revenue increase. || Tech: **Laravel, Vuejs, MySql, minio, redis, rabbitMQ, microservices architecture, Gate-way Service, Cakephp**  
Link: [Dynamic Workflow Engineer](#)

**ERP System** — I worked on a custom ERP system project for the Bangladesh Rural Development Academy (BRDA) that caters to more than 30,000 users. This software was designed specifically to meet the organization's requirements and consists of eight modules  
Module: HR, Accounting/Financial, Training, Medical, Cafeteria, Vehicle, Payroll, Inventory. ||Tech: **Laravel, docker, AWS, Firebase, MySql**  
Link: [erp.bard.gov.bd](#)

**E-commerce solutions** — I worked on the development of Pickaboo, an e-commerce application in Bangladesh with over 50,000 users. This platform allows users to buy products with support for both English and Bangla languages. The back-end development was done using Magento 2, MySQL, GraphQL, and Rest API. The application was deployed on AWS, and we implemented all the local payment systems in Bangladesh. My technical responsibility was to develop the application based on the client's requirements. || Tech: **Magento framework, MySql, Firebase, AWS**  
Link: [www.pickaboo.com](#)

**Ride-sharing application (WACABS)** — It's one of the largest ride-sharing companies in Australia. This application develops from the initial part to Production. This client business now increased 10x with business profit. Tech: **CodeIgniter, MySql, Firebase, AWS**  
Link: [wacabs.com.au](#)

**Banglalink MY BL(Backend-APP)** — I was involved in a project with Banglalink, the second largest telecom industry in Bangladesh, working on the development of their MY BL-App. This app has daily active users of around 500,000 and a total Active user base exceeding 5 million. It offers over 100 functionalities, including recharge options and various services. ||Tech: **Laravel, MySql, Firebase, Vuejs**  
Link:[banglalink.net](#), [MyBL App](#)

Other projects: [Society Management](#), [Online ticket booking](#), Impulse, White-board, Approval Management System, [FunDsme](#)

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Blog: [Medium](#)

## TECHNICAL SKILLS

**Frameworks:** *Laravel, CodeIgniter, CakePHP, Symfony, Slim;*  
**CMS:** *WordPress, Magento framework*

**JS:** *JavaScript, JQuery, VueJs 3,Node Js*  
Web servers: *Apache, Nginx*

**Technology and Tools:** *Git, GitFlow, Vagrant, Composer, Codesniffer, JIRA, SourceTree, Docker, Kubernetes, microservices architecture.AWS, DigitalOcean, Minio service, CI/CD, Firebase, GraphQL, Redis, Jenkins*

**DB:** *Oracle 12g, MySQL, PostgreSQL, MongoDB*

**API:** *Rest, Soap apis.*

## CERTIFICATION

**#Zend Certified Engineer**

**#Certified scrum master**

## AWARDS

**# Telenor group Asian Award, Gramophone-2021**  
Project had achieved great success and has been honored with prestigious awards, including the Telenor Group Asian Award and the Gramophone Award

**# B2B Championship Award, Telenor Group-2020**  
This recognition was attributed to the application's remarkable revenue generation. Furthermore, user feedback was overwhelmingly positive, acknowledging its well-architected design and hassle-free maintenance

**#Best employee award - 2017**

**# Champion in intra-University**  
Programming Contest 4th in DIU as the team name 2018 "SUB\_NULL" Deans Award

## LANGUAGES

English: Fluent

Bangla: Native

## INTEREST

- ★ New Technology
- ★ Volunteer work
- ★ Literature

