

H M Ashaduzzaman

Phone: +60138596067

Passport no: BH0172364

Email: hmasad09@gmail.com **Skype :** asad.pstu

GitHub : <https://github.com/asadpstu>



Professional Summary

Programmer with over 6+ years of in-depth experience in IT business. Lead world-class organizations providing expert and cutting-edge solutions in diverse industries and domestic markets like (999) National help desk services for Bangladesh govt. , Nestle Bangladesh, Singer BD, and Western Union money transfer and **IOT** technology.

Skills

- **Php** - Core Php, **Laravel 4-7**, Phalcon
- WordPress, Magento
- **Database** - MySQL, MsSql, PostgreSQL, **MongoDB**
- Javascript, jQuery, Vue.js, React.js
- Backend javaScript Framework – **Node.js**
- Frontend – Bootstrap css, Html
- Tools – SqlYog, Sublime, Vscode
- Source code control – Git
- Development Environment - Homestead
- Asterisk, Vicidial, Sip communication
- Reporting services – SSRS
- Mobile Apps development – Cordova
- Project Management Tools – **Jira, Trello**

Employment History

Sr. Associate - Php, 9 September,2018 to Current

Green Packet Berhad - The Ascent paradigm Mall, Kelana jaya, Petaling jaya, Malaysia.

- Development of IOT based solution for Smart-city and Agriculture based Solution.
- Development of Rest Api.
- Development of existing solution

Programmer, 29 June,2017 to 29 July,2018

Brandt International Sdn Bhd – Bangsar South, Kuala Lumpur.

- Built, tested and deployed scalable, highly available and modular software products.
- Strengthened developmental methodologies by introducing a code quality document.
- Worked closely with clients to establish problem specifications and system designs.
- Designed and developed computer software web applications
- Maintained existing applications and designed and delivered new applications.
- Total Completed Project 2.
 1. **Consumer engagement center solution.**
 2. **Online Judging System.**

Sr. Programmer, 1 February, 2013 to 21 June 2017

MY Outsourcing LTD – Dhaka, Bangladesh

- Auto Prescription Software for Dental community (J2SE – Desktop edition)
 - **BRAVO, WOW** mobile apps for Western Union. Available in Google Play store.
 - Open source application development (Example: Vicidial-Asterisk)
 - Website development, database server and full office network management.
 - Coded websites using Php, HTML5 and MYSQL.
 - Developed Bangladesh national help desk (**999**) service crm solution.
 - Singer automated call center solution integrated with SIS.
- Technology used - **Asterisk, FXO/FXS gateway, GSM gateway, Oracle 10g database**

Completed Project with Technology Used

- **Smart City IOT (Agile-scrum) and Smart Farming (Agile-scrum)**

Technology-

1. Language - Laravel, Vue.js, JavaScript, JQuery, Node.js
2. Database – MYSQL, MongoDB
3. Sensors

Link:

1. <http://fabrick.atilze.com/standalone/detail/19/94/overview>
2. <http://icp-staging.atilze.com>
3. Smart Farming runs on Client End.

Project Description:

1. Get data from smart sensor like Agriculture based sensor, Humidity sensor, Vehicle tracking sensor.
2. Receive data to MongoDB server through MQTT service and Node.js.
3. Send SMS and email notification to specific user while sensors value satisfied custom conditions.
4. Generating different types of report for adding values to the end user.

- **Ecommerce Site (Agile-scrum)**

Client Name: 70 Doors – Saudi Arabia

Technology-

4. Language - Laravel, JavaScript, jQuery
5. Database - MYSQL
6. Service - Amazon SES service on the admin Panel, Payment Method Integration

Link : <https://www.7odoors.com>

Project Description:

1. Admin portal to create product, category, assigning product to different category.
2. Payment method integration.
3. RestApi development for mobile apps.

- **Online Judging System (Agile-scrum)**

Technology-

7. Language - Php, JavaScript, jQuery
8. Database - MYSQL
9. Service - Amazon SES service on the admin Panel, PayPal Integration

Project Description:

4. Create dynamic registration portal without Developer help with 100% customization power same as CMS.
5. Admin can add Category, Sub-category, Child-category to assign different events.
6. Set Dynamic questions set from admin panel for different financial organization.
7. Can create and give access to Judges as individual custom dashboard.
8. Full user management from bottom to hierarchy.
9. Revenue generated from finance and banking sector in 2018 was sixty seven (67) thousand USD.

- **BRAVO (For Bangladesh), WOW(For India) mobile apps and backend (Water fall model)**

Technology -

1. Cordova for apps development
2. Php for Backend
3. Restful API for user data management
4. Database – MYSQL

Project Description:

1. Service portal for western union agent working on different booth like inside bank or other financial organization.
2. Mobile apps for checking transaction validation.
3. Point redeem system for purchasing electronics product from specific shop.
4. Restful Api as service used for checking valid transaction.

- **CRM for Nestle Bangladesh (Agile-scrum)**

Technology-

1. Language - Php, Javascript, JQuery, Ajax
2. Database - MYSQL
3. Service - RestAPI, Server - CENTOS, Tools – SSH

Project Description:

1. Custom CRM integrated with salesforces through Api services.
2. Generates leads, tracking each call by Nestle contact center software.
3. Generates reports about customer behavior and future marketing plan with predefined business logics.

- **Customer engagement system for Singer Bangladesh (Agile-scrum)**

Technology -

1. Language - Php, Javascript, JQuery, Ajax
2. Integration - Oracle 10g, Microsoft SQL server database integration

Project Description:

1. Integration with SIS CRM (Singer Integrated system).
2. Integration of oracle 10g with Singer contact center php driven application.
3. Custom crm module to manage sales and user data.
4. Send SMS and Email notification to product purchaser calculating their remaining credit.

Education

BSC in engineering CSE: Computer science and engineering, 2009-2014

Patuakhali Science and Technology University – Patuakhali, Barisal, Bangladesh.

Extracurricular activities

- Ex. Secretary of IT Club (Synopsis) Patuakhali Science and Technology University.
- Worked as a volunteer for BADHON (Voluntary Blood Donor's Organization)
- Successfully arranged programming contest and project fair in University.

Reference and other documents

Will be given upon request.