



SARWAR HOSEN

A Linux lover, tech enthusiast, passionate programmer with 2+ years of proven professional experience looking forward to work in a well-known organization to utilize my programming skills and knowledge gathered from preceding experience and studies.

Work Experiences

➤ **Software Engineer** @ Appinion Bd Ltd.

Duration: 01 Sep 2018 – Present

Responsibilities:

- Design & Develop entire Software Architecture with Database.
- Develop and modify components of Appinion Field Force Management System.
- Deploy Application's on The Linux Based Cloud Server.
- Analyze requirements to determine feasibility and problem definition.

➤ **Web Developer Intern** @ Appinion Bd Ltd.

Duration: 02 May 2018 – 31 Aug 2018

Responsibilities:

- Modify & Fix issues on Existing Large Project.
- Add new modules/features to existing application under team lead's supervision.

Contact Information



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Nikunja-2,Dhaka



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Technical Skills

Programming Languages:

JAVA, C++

Scripting Languages:

PHP, PYTHON, JavaScript
(ES6, Node.js, JQuery,
Ajax).

Database: RDBMS
(MySQL, Sql, SQLite,
Oracle), MongoDB,
Firebase, Redis.

Framework:

Laravel, Codeignater

Version Control: GitHub,
GitLab

Front End Development:

React JS, HTML5, CSS3,
Bootstrap etc.

Operating System:

Linux(Ubuntu)

Cloud Services:

DigitalOcean, AWS(Little
bit)

Tools & services:

Composer, npm, VSCode,
PHPStorm, Trello, Asana,
Jira(Little bit)

CMS: WordPress, Volusion

Crucial Projects

✓ **Momenta** (Renata Ltd. Field Force Management System Through Mobile App)

Mobile Application for collect Doctor Information, Doctor Visit data, upgrades knowledge on employee etc. mainly for Renata Field force employee

Tools & Technologies: Android (Java, Kotlin), PHP(Codeignator),MySQL,JavaScript, JQuery, Ajax, Firebase, Bootstrap, HTML5, CSS3, Git, CronJob, Bulk Sms(SSL Wireless) etc.

Play Store Link: [MOMENTA-Play Store](#)

My Responsibilities:

- Designed RDBMS (MySQL) for Manage Millions of data.
- Designed Restful API using Codeignator(PHP) framework for Mobile App.
- Developed Admin Panel in PHP Codeignater framework.

Educations

• B.Sc. In Computer Science & Engineering

American International
University Bangladesh (AIUB)
Passing Year: 2018
C.G.P.A. 3.21

• H.S.C.

Shahid Sayed Nazrul Islam
College Mymensingh
Passing Year: 2013
G.P.A: 5.00

• S.S.C.

Dutt High School, Netrakona
Passing Year: 2011
G.P.A.: 5.00

Additional Links

GitHub: [sarwarhosen007](#)

Hacker Rank:

[sarwarhosen007](#)

Uva Online Judge:

[sarwarhosen007](#)

Extra Projects:

[Maks-Inc](#), [MaksActivewear](#),
[Isol Ltd](#), [Tilottoma](#)

References

Shamim Ahmed

DevOps Engineer at

[Centrality](#)

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shamim7777@gmail.com

A.K.M Sazzad Hossain

Project Manager at

[Appinion BD Limited](#)

Email:

appinion.sazzad@gmail.com

- ✓ **TIMS** (Tilottoma Sales & Inventory Management System Using Mobile App)

This application is to manage sales& booking for customers.

Tools & Technologies: Android (Java), PHP(Codeignator),MySQL, JavaScript, JQuery, Ajax, Firebase, Bootstrap, HTML5, CSS3, Git, CronJob, Redis.

Play Store Link: [TIMS-Play Store](#)

My Responsibilities:

- Hands on Experience to design & developed whole application architecture, admin panel.
- Designed RDBMS (MySQL)
- Designed Restful API using Codeignator(PHP) framework for Mobile App.
- Generated 11+ Report Using Incoming Data etc.
- Hands On Experience Deployed this system in DigitalOcean(Ubuntu-18.04) using Git.

- ✓ **QFL** (Quality Feeds Limited tool) Ongoing.

This application is to collect all farm, agent, competitor farm, agent data and analyze those data and generate report for marketing department.

Tools & Technologies: Android (Java,Kotlin), PHP(Laravel-5.8),MySQL, JavaScript, JQuery, Ajax, Firebase, Bootstrap, HTML5, CSS3, Git, CronJob etc.

My Responsibilities:

- 45+ Dynamic forms Generated in Android App using Laravel REST API.
- Designed RDBMS (MySQL) for Manage Millions of data.
- Designed Restful API using Laravel(PHP) framework for Mobile App.
- Developed Admin Panel for Manage Entire Application Using Laravel(PHP).

- ✓ **Elder Care**

This project is to streamline the process of elder care program of Sajida Foundation.

Tools & Technologies: PHP Codeignator, MySQL, JavaScript, JQuery, Ajax, Bootstrap, HTML5, CSS3, Git, CronJob,Payment Gateway(SSL Commerz),Bulk Sms(SSL Wireless).

My Responsibilities:

- Designed RDBMS (MySQL) for Manage data.
- Develop admin panel Using php codeignator framework.
- Develop restful api using php codeignator framework.