

Md. Faiz Ahamed Shipu

CSPO® | 8+ years of experience | Partly Product, Project Manager and Partly Software Engineer



Certified Scrum Product Owner®

Work Experiences

Present
|
Sep, 2021

Lead Backend Engineer, General Manager

10 Minute School (<https://10minuteschool.com/>)

My contributions as a Lead Software Engineer :

- Improving the operational flow of projects.
- Conducting thorough requirement analysis.
- Breaking down tasks and distributing them efficiently.
- Designing Microservices Architecture.
- Creating and validating database designs with comprehensive test cases.
- Deploy Project in Kubernetes Cluster with CI/CD Pipeline.

In my role as a Product Manager, my responsibilities involved :

- Creating wireframes for operational and system flow.
- Identifying and resolving operational issues.
- Analyzing detailed product requirements.
- Planning development and effectively managing the development team to meet release targets.
- Prioritizing stories, breaking down tasks, and continuously grooming the product backlog.

Accomplishments :

- Successfully launched the Exam Module, resulting in onboarding **142K** students through this feature.
- Introduced and launched the Liveclass Module.
- Significantly enhanced the learning experience for more than **2 million** learners.

Aug, 2021
|
Aug, 2020

Lead Software Engineer

Evaly (<https://evaly.com.bd>)

My involvement as a Lead Software Engineer :

- Fixing Operational flow.
- Requirement Analysis.
- Manage a team of 10 people.
- Task Breakdown and Task Distribution.
- Design Microservices Architecture.
- Database Design and validated with proper test case.
- Deploy Project in Kubernetes Cluster with CI/CD Pipeline.

My involvement as a Product Manager :

- Wireframing operational and system flow.
- Analyze operation pinpoint and solve the problem
- Analyze detailed product requirements.
- Plan development and manage the development team to meet release target.
- Stories prioritize, task breakdown and continuous product backlog grooming.

Accomplished :

- Launched **eFood**.
- Released **eLogistics** for manage delivery.
- Onboard **5K+** restaurants within 3 months in efood.
- Served more than **1 million** order within 8 months in efood.
- Delivered more than **19K** order in a single day.

July, 2020
|
Dec, 2017

Senior Software Engineer

Deligram Technology LTD. (<http://deligram.com>)

My involvement as a Product Manager :

- Analyze detailed product requirements.
- Plan development and manage the development team to meet release target.
- Stories prioritize, task breakdown and continuous product backlog grooming.
- A bridge between operation and development team.
- Preparing Demo and other content for operation teams.

My involvement as a Software Engineer :

- Requirement Analysis.
- Database Design and validated with proper test case.
- Develop restful api for web and mobile app.
- Experience with Service Oriented Architecture.
- Handle event based automation.
- Supervising the team.

Contact Info

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🌐 [linkedin.com/in/toshipu](https://www.linkedin.com/in/toshipu)

🏠 Navana Probani Ridgedale,
Mirpur-11, Dhaka - 1216,
Bangladesh

PUBLIC SPEAKING

• [The Adapter Pattern \(2020\)](#)
phpXperts presents Virtual
DEVCON '20

• How to Solve Programming
Problem (2017)
Let's Learn Coding

• Laravel Routing and Blade
View (2017)
Daffodil International University

Community

• phpXperts DevCon '20 (2020)
Organizer

• Moderator at phpXperts
(2020)
Bangladesh biggest php enthusiastic
group

• Agile Bangladesh Monthly
Meetup of Year 2019
Participants

• Laravel Bangladesh Meetup
2.0 (2019)
Organizer

• Admin at Laravel Bangladesh
(2019)
Laravel developers in bangladesh

• Laravel Bangladesh Meetup
1.0 (2018)
Organizer

WorkShop

• Mozilla App Day at BRACU
Creating Firefox App

• BAPS - BUBT National
Programming Camp 2013
Learning some algorithm and contest
technique

Nov, 2017
|
Aug, 2016

Accomplished :

- Reached **2500+** agents on-boarding using marketer app.
- Reached **50K+** customers through referral program.
- Integrated bKash Tokenize which resolve **80%** order automatic payment tagged problem.
- Launched internal wallet system (Digital Payment).
- Defining process and development for customer return management.
- And almost **75%** backend related work is mine as a developer or supervisor.

Software Engineer

iNiLABS (<http://inilabs.net>)

My involvement as a Project Manager :

- Managing multiple projects at a time with quality delivery.
- Company-wise resource management & assignment planning.
- Communicate with potential clients to understand their needs, break down of their requirement, prepare estimation and propose.

My involvement as a Software Engineer :

- Database design and application architecture.
- Develop restful api for mobile app.
- Various type of product development.

Accomplished :

- **1400+** sold school management system through envato market place.
- **40+** customization project for clients.
- **10+** web apps develop under my supervision.

Jul, 2016
|
Jan, 2016

Junior Software Engineer

Tappware Solution Limited (<https://tappware.com>)

My involvement as a Software Engineer :

- Developing feature with CakePHP and Drupal.
- Maintain and support all bangladesh government portal.
- Solving bug issues, some customizations.

Feature Project :

- **Bangladesh National Portal** (Drupal, Phalcon, MariaDB).
- **Bangladesh Forms Portal** (CakePHP, Mysql).
- Doctor Appointment Booking (CakePHP, Mysql).

Skills

Technical Skill

- **5+** years of experience in software project management with Agile methodologies.
- Product analysis, planning, writing stories, task prioritize, wireframe, and product backlog grooming.
- Good knowledge about project management tools like Jira, Taiga.
- PHP, Laravel, CodeIgniter, CakePHP, Node, Python, VueJS, GoLang.
- Programming language is secondary, problem-solving is my primary focus, and I strive to present myself as an adept problem solver.
- MYSQL, PostgreSQL, SQLite, MongoDB, LocalStorage, IndexDB. Message Broker, Elastic Search, Redis, Typesense.
- Docker, Git, NPM, WebPack, Yarn.
- Experience with Service Oriented Architecture and Microservices Architecture.
- Experience in deploying Project in Kubernetes Cluster with CI/CD Pipeline.
- Experience with performance optimization and scalability of backend systems.
- Strong experience with service observability, including monitoring, logging, and tracing.

Achievement & Awards

- Got 500+ accepted solutions at Various type of Online Judge.
- Participated of ACM ICPC Programming Contest in 2012, 2013 and 2014.
- Participated in countless other national and online programming contests.
- **1st position** at Intra University Programming Contest 2012 held at BUET.
- 4th Times Judge Panel Member and Technical Administrator in Intra University Programming contest at BUET.
- Firefox OS Mobile Device by Alcatel a gift from Mozilla Firefox for Mozilla Firefox App.

Extra Curricular

- Playing Guitar
- Blood Donor










Personal Info

- Father: Syed Ahamed
- Mother: Late. Faizunnesa
- Nationality: Bangladeshi
- Marital Status: Married
- National Id: 192 790 8473
- Passport Id: BQ 0532951

Interests

- Research
- Planning
- Reading blogs
- Open source community
- Coffee
- Gadgets
- Travelling
- Watching movies
- Listening to music and podcasts

Links

-  [shipu](#)
-  [shipu-ahamed](#)
-  [linkedin.com/in/toshipu](#)
-  [Shipu Ahamed](#)
-  [@shipu_ahamed](#)
-  [shipu_a](#)
-  [http://shipuahamed.com](#)
-  [mozillians.org/shipu](#)
-  [uva.onlinejudge.org/shipu](#)



Public Project & Open Source Contributions



MytravMap

A Travel Diary for Bangladesh



bkash Payment Gateway

bkash Payment Gateway for PHP and Laravel Package



SSLwireless Payment Gateway

Bangladesh sslwireless payment gateway for PHP and Laravel



AamarPay Payment Gateway

Bangladesh aamarpay payment gateway for PHP and Laravel



Themevel

Themevel is a Laravel 5+ theme and asset management package



Artifact

Web framework written in Go (Golang) based on Gin. MongoDB and GORM supported.

More Details to visit <https://github.com/shipu>



Education

Jan, 2019



M.Sc. in Computer Science and Engineering

Jan, 2018

[Jahangirnagar University](#)

Jan, 2016



B.Sc. in Computer Science and Engineering

Oct, 2011

Bangladesh University of Business and Technology

- [Mozilla Firefox App Class Poll](#)

- [Tree Based Localization Model for Line Following Robots with User Command via Web Application](#)

- Joint-Secretary at BUBT IT CLUB

- Club Lead at BUBT Firefox Club

- Team Lead at BUBT Psycho for National and ACM ICPC Programming Contest



Publication

2015



Tree Based Localization Model for Line Following Robots with User Command via Web Application

Science and Engineering Research Support Society (SERSC Journals)