# **Nuruzzaman Milon**

Programmer, Author, and Tech Enthusiast





### Work Experiences

Present January, 2020

**Flixbus** (https://global.flixbus.com) Senior Full-Stack Software Engineer

- Parlin, Germany
- · Managing network inventory, generating rides, and managing vehicle circulations for Flixbus and Flixtrain network in 27 countries on 4 continents.
- Creating own navigation system for the bus drivers in the FlixDriver app.
- · Build lost and found reporting system right in the FlixDriver app.
- · Used: PHP, Symfony, Java, React Native, Kafka, SQS, MySQL, Docker, AWS, Kubernetes, Gitlab CI, React, TypeScript, etc.

December, 2019

July, 2019

Urban Sports Club (https://urbansportsclub.com)

Senior Software Engineer

- Page Berlin, Germany
- · Create a multi-currency payment system to adopt new payment gateways for faster growth in multiple countries.
- Leading the team, responsible for financing, payment and GDPR compliance.
- Used: PHP, Phalcon, MySQL, RabbitMQ, Redis, AWS, etc.

June, 2019 May, 2018

Check24 (http://check24.de)

Senior Software Engineer

Münster, Germany

- · Working on the Autoteile team to develop and maintain tires, car parts, and insurance portal for more than 10 million customers.
- Used: PHP, Symfony, MySQL, Doctrine, React, Elasticsearch, etc.

April. 2018 May, 2016

Telenor Health (https://telenorhealth.com)

Senior Software Engineer

Dhaka, Bangladesh

- · Created a digital healthcare solution that serves affordable health services (medications, information, insurance, etc.) to more than 5.5 million people.
- Managed a team of 4 developers, 3 interns, 1 QA, and 1 DevOps.
- Created high traffic system to serve 3000 req/s.
- · Used: PHP, Laravel, Lumen, Node.js, Express.js, PostgreSQL, Docker, AWS, Ansible, Angular, XMPP, etc.

April. 2016 February, 2015

WeDevs Ltd. (https://wedevs.com)

Software Engineer

Ohaka, Bangladesh

- Creating the Rx71 health service, which includes Health articles, symptom checker, doctor and hospital directory with booking, diet plan services, etc.
- Manage a team of 6 developers, 2 SQA and, 1 DevOps, play the role of interim CTO for 3 months.
- Used: PHP, Laravel, Lumen, WordPress, MySQL, Angular, IonicJS, socket.io, etc.

January, 2015 September, 2013

Brotecs Technologies Ltd. (https://brotecs.com)

Software Engineer

Ohaka, Bangladesh

- Building VoIP calling app for both native Android and iOS operating systems.
- Creating web GUI for maintaining Asterisk PABX server.
- Creating airplane entertainment module for SAP-212 hardware device to enable call, email, and web browsing.
- Used: PHP, Codelgniter, Android SDK, Objective C, Angular, Asterisk, etc.

August, 2013 February, 2011

ITMedicus Bangladesh Ltd. (http://itmedicus.com)

Programmer and System Analyst

Ohaka, Bangladesh

- · Write and manage codebase, database, product design, and handle clients.
- Creating full-fledged telemedicine software for supporting custom hardware to provide quality health care in rural areas.
- · Used: PHP, MySQL, Redis, jQuery, bootstrap, etc.



#### About Me

- · Bestseller author
- Opensource evangelist and contributor
- · Polyglot programmer, experienced working with different technology stack
- · Algorithm-based problem solver
- · Scrum and agile enthusiast and practitioner
- · Team player, experienced with managing team
- · Conference speaker
- Technology community leader
- · Technology blogger

#### Links

- **y** @to\_milon
- github.com/milon
- in linkedin.com/in/tomilon
- **53** milon.im/speakerdeck
- milon.im/slideshare

### Contact Info

- https://milon.im
- @ contact@milon.im
- milon521
- **+**491776974274
- Schalkauer Str. 24, 13055 Berlin, Germany.

#### Personal Info

- · Nationality: Bangladeshi
- · Marital Status: Married
- DoB: August 1st, 1991



#### Technical Skill

- PHP, Python, Node.js, Java
- · Laravel, Symfony, ReactJS, VueJS
- · HTML5, CSS3, JavaScript, Typescript
- · Microservices, REST
- · Agile, Scrum, Kanban
- · PostgreSQL, MySQL, SQLite, MongoDB, Redis, Elasticsearch
- · Kafka, Beanstalkd, IronMQ, RabbitMQ
- PHPUnit, Pest, PHPSpec, Codeception, Behat, Jest
- · Nginx, Apache
- · Amazon AWS(EC2, S3, RDS, SQS), Google Cloud Services
- · Git, SVN
- DDD, TDD
- · Docker, Kubernetes, Jenkins, Ansible

## Certifications

- 2018 Certified Laravel Developer
- 2017 Certified Scrum Professional Developer®
- 2017 Certified Scrum Professional ScrumMaster®
- 2017 Advanced Certified Scrum Developer
- 2017 Certified Scrum Developer®
- 2016 Certified ScrumMaster®

### **Education**

2013 | 2009

## **B.Sc Engineering in Information and Communication Technology**

Mawlana Bhashani Science and Technology University Tangail, Bangladesh

- · President, Society of ICT
- Chief Organizer of 1st MBSTU ICT Fest
- · Member, Rotary Club of MBSTU

## Books and Publications

2015 • Laravel PHP Web Framework

Dimik Publication ISBN: 978-984-33-9190-2

2012 • Roadmap Dermato-ICT Model and Possible Opportunity to Explore in the Field to Establish

## **A** Language

English

C1 level proficient

Bengali

Mother tongue

German

A2 level proficient

### Personality

ESTJ-A (Assertive Executive)

#### Extra Curricular

- Managing the largest PHP community of Bangladesh- phpXperts
- Managing the largest JavaScript community of Bangladesh- <u>Talk.js</u>
- Organizer of Meetups and Conferences
- Blood Donor

#### Interests

- · One problem a day
- Easy recipes