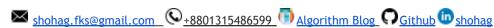
## Md Shohaq

Dhaka, Bangladesh



Medium



I have started programming as a competitive programmer since 2012 when I was a college student and currently I am a professional software engineer. You can consider me as an open source enthusiast, passionate about software development, \*nix fan, team player, self motivated person who is looking for an opportunity to work in a high throughput product team to learn more about scalability and reliability.

## **Experience**

Conversation24: Rotterdam, Netherlands (Remote) — Full Stack Developer (September 2021 - Present)

- > Tikkie integration to generate payment requests.
- > Real time chat system WP to conversation 24 chat plugin (360 dialog)
- BigCommerce, Facebook catalog integration
- > Video chat system with ejabberd(xmpp protocol)
- Worked on google recaptcha token protect in login and forgot password page
- > Contributing to Devops ' side to make dev operation easy.
- > Rewriting older coffeescript to new angular component base frontend.

**Technologies**: Golang, Node.js, Python, php, Angular, Gin, MongoDb, postgreSQL, AWS, Kubernetes, docker, RabbitMq, Elastic search

PlektonLabs: Toronto, Canada (Remote) — **Software Engineer** (january 2021 - September 2021)

- > Worked on Dynamic REST API Design from RAML or JSON files.
- > Worked on Bank data verification globally.
- > Real-time balance checking to verify the availability of funds in the consumer's bank account.
- Build functional APIs and connect to various data sources.
- > Helping build API based solutions using RAML for API design and MuleSoft Anypoint Platform for implementation
- Developed and deployed Mule applications for integrating distributed systems like MSMQ, RabbitMQ, AzureServiceBus, SQL, third party web services
- > Implemented and Integrated self hosted Jfrog Artifactory on Amazon cloud infrastructure.

**Technologies**: Java, node.js, Vue.js, Golang, postgreSQL, AWS, Linode, Docker RabbitMq, Mule

<u>Linkvision Software Solution</u>: Dhaka, Bangladesh — Lead software Engineer (November 2019 - January 2021)

\* Provide leadership to and enhanced communication between technical and non-technical team members.

#### \* Reliability and Maintainability:

- Developed Employee payroll and tax calculation system in <u>Robi HRMS</u>
- Developed KEY PERFORMANCE INDICATOR that business used to determine cycle time, sprint breakdown, velocity, throughput identification, annual revenue calculation
- Developed Automatic web router generator for csv file import and export feature and it's working without writing a single line code.
- Developed Dynamic Role management system and web page generator
- Developed Rest API based frontend Query builder for API response as like GraphQL
- > Developed real-time web-application messaging and notification system using rabbitMq with Web-Socket.



### **X**Technical Skills

Programming Language:

Golang, Node.js ,
python, PHP, Java

## Web Technologie and framework:

 Gin, Django, Express.js, NestJS, Gin,Vue.js,React.j, Angular, Laravel, Symfony,Gorilla,R abbitMQ, Celery

#### DevOps:

Docker, Jenkins, Kubernetes, Google Cloud, Amazon web Service

## Storage and database system:

• SQL, NoSQL, radis

## Communication Skills

→ Excellent communication skills gained through working with foreign clients, co-workers from different countries

## **\*\*** Managerial Skills

- → Managed a team of 20 software engineer and connected stakeholders
- → Deal with the client as leader

# Problem solving skills

Graph theory, DP, number theory, data structure, greedy algorithm, geometry and game theory

Got 500+ accepted solutions at the various online judges.

#### **■**Certificates

- ★ Google Cloud Platform
- ★ Going Cloud Native with AWS
- **★** Platform Architect

**Contribution**<u>LaraOL</u> GraphQL similar

- Integrate Authentication and Authorization with Azure Active Directory
- \* **Technologies**: python, Node.js, Golang, Django, Angular, Postgresql, docker, Kubernetes, Amazon Web Service, redis, RabbitMQ
- \* Achievements : Robi HRMS Replaced Existing SAP below services.
  - -> HR and People Engagement
  - -> Performance Management System(PMS)
- 2. All application dockerization from existing system and deploy on AWS, GCP

Field Buzz: **Dhaka, Bangladesh** — **Software Engineer** (November 2018 - September 2019)

- > Developed Dynamic and drag drop report builders that show on dashboard with different types(barchart, pie chart, line chart, polar chart) depend on report configuration.
- > Improved Field buzz sales SAAS infrastructure and make it more scalable and robust as a cloud field force automation software.
- > Integrated google map on remote attendance system and inventory Management.
- Worked with the devops team for automation code deployment and implemented bitbucket pipeline.

**Technologies**: Django, Express.js, Vue.js, postgreSQL, MongoDB, redis, celery, amazon web service

RedefineLab Ltd: Dhaka, Bangladesh — Junior Software Engineer (january 2018 - November 2018)

- > Integrated google calendar at <u>Luminello</u> for doctor patient appointment booking system.
- > Improved existing doctor patient internal messaging systems.
- ➤ Improved the existing e-prescription system at <u>Luminello</u> and fixed a lot of bugs.

Technologies: PHP Laravel, Vue.js, socket.io, Mysql, VPS



Southeast university, Dhaka, Bangladesh  $-\emph{B.Sc.}$  in  $\emph{CSE}$