



Md. Shakil Mahmud (Shahan)

Software Engineer

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📍 Dhaka Cantonment
📅 Date of birth 31/10/1995
🇬🇧 Bangladeshi
📞 01919250427
🔗 <https://quitideas.wordpress.com/about/>
👤 Single

Github

<https://github.com/mdshakilMahmud/>

Linkedin

<https://www.linkedin.com/in/md-shakil-mahmud/>

Skills

Javascript



Node.js



Express



MongoDB



AngularJs



PostgreSQL



Nginx



PM2



Docker



AWS



Work experience

Full Stack Engineer / [Intelitive Technologies](#) House: 540/6 Road: 12, Dhaka 1212, Baridhara DOSH, Bangladesh

Since March 2019

- Backend with **NodeJs (Restify)**.
- **PostgreSQL** DB with **Knex** query builder.
- **PgAdmin4** for DB management.
- **Angular7** with **Angular Material**.
- **WebStorm** IDE.

Software engineer / [RAYDER RIDESHARE ENTERPRISE INC LTD](#) House: 36, Road: 9, Nikunjo-1, Dhaka, Bangladesh

From August 2017 to February 2019

- Use **digital ocean linux** cloud server
- Setup **nginx** web server
- Manage the process with **PM2**
- Build **API** with **express, node.js**
- Use **MongoDB** as database
- Use **gitlab** to version control and collaboration with other employees.
- Work with **google map**
- Use **html5, CSS, bootstrap3** to build **MIS** and report generator

App link:

1. <https://play.google.com/store/apps/details?id=io.rayder.user>
2. <https://play.google.com/store/apps/details?id=io.rayder.driver>

Projects

Live chat app / [WebSocket](#) .

Since October 2018

- ☐ Use **express, node.js, npm, webSocket**.
- ☐ **AdminLte** chatting template.

Github: <https://github.com/MdShakilMahmud/ChatApp-WebSocket/tree/develop>

Teacher Student Communication System (TSCS) / [PHP](#) .

From January 2017 to November 2017

- ☐ Work as a team leader, backend developer.
- ☐ Build a simple search algorithm.
- ☐ Use **php, javascript, ajax, jquery, bootstrap**.

Github: <https://github.com/MdShakilMahmud/TSCS>

Voluntary experience

ICT teaching / [PATARHAT MUSLIM MODEL GOV HIGH SCHOOL](#) Mehendigonj, Barisal, Bangladesh.

November 2017

Took 8, 9 and 10 ICT class for making them clear knowledge about computer technologies.

Education

Bachelor of Science in Software Engineering / [American International University-Bangladesh \(AIUB\)](#) Dhaka 1229, Bangladesh

From May 2013 to February 2018

HSC / [BARISAL MODEL SCHOOL AND COLLEGE](#) Bells park, Barisal, Bangladesh

From May 2010 to May 2012

SSC / [PATARHAT MUSLIM MODEL GOV HIGH SCHOOL](#) Mehendigonj, Barisal, Bangladesh

From January 2008 to May 2010

About me

I am the founder of “**Quit Ideas**”.

Thought: “*Let's implement our imagine*”.

Programming and Tech Problem solving basis blog.

Link: <https://quitideas.wordpress.com>

References

Arifur Rahman

Senior Software Engineer

Brain Station-23

Email: arif.rahman2009@gmail.com

Phone: 01721 654450

Kief H. Shemul

Data Engineer at Pathao

Pathao Limited

Email: theshemul@gmail.com

Phone: 01676 824 561

Abilities

Business analysis, debug, algorithm, problem solving.

ES6, jquery, php, codeigniter, mysql, bootstrap, C++, java.

Interests

AWS

Automation

Big data

Block chain

Internet of things (IOT)

Responsibilities

- Setup and configure nginx server
- Develop REST API using node.js
- System analysis and database design
- Maintain digital ocean droplets
- Teamwork
- Code alignment
- Comply with policy

Languages

Bengali/Bangla

Vernacular

English

Fluent