

# Md. Sahiqur Rahman Tipu

📍 Dhaka, Bangladesh

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## Experience

Software Engineer at Colgis BD Ltd

From January 2022 – Present

Colgis BD Ltd is a Japan based software company.

**Project name:** Warehouse Management System

**Contributions:** => Create new menu and update some old menus.  
=> Debug and solve various issues and bugs.

**Technologies:** PHP, Laravel, jQuery, Ajax, PostgreSQL, JavaScript

Jr. Software Engineer at CreatioSoft (Remote)

From Sep' 21 – Nov' 21

CreatioSoft is an indian game development software company.

**Project name:** Find The Egg

**Contributions:** => Debug and solve various issues and bugs.  
=> Wrote the project workflow documentation.  
=> Made Admin dashboard, login & logout API

**Technologies:** JavaScript, Node.js, Express.js, React.js, Socket.io

## Technical skills

### Languages

- JavaScript
- PHP
- Java
- C#
- Python
- C/C++

### Frontend

- HTML
- CSS
- React.Js
- jQuery

### Backend

- Node Js
- Express Js
- Laravel
- Ajax
- ASP.Net
- ASP.Net Core

### Tools

- VS Code
- Visual Studio
- CodeBlocks
- PostgreSQL
- MSSQL Server
- MySQL

### DevOps


- Git
- Jenkins
- Docker

## Programming skills

- 500+ problems solve in [HackerRank](#), [Uva](#), [Uri](#), [Codeforces](#), [HackerEarth](#)
- Earned gold badges in Problem Solving, C++, Python, 30 Days of Code and SQL
- Clear Concept in Object-Oriented Programming (OOP)
- Sound knowledge in Data-Structures and Algorithms
- Good problem solving ability

## Profiles

 <https://www.linkedin.com/in/sahiquurrahmantipu/>

 <https://github.com/srtipu5>

## Education

2015 – 2020 BSc (Engg.) in Information and Communication Technology (ICT)  
From Mawlana Bhashani Science and Technology University (MBSTU)

2012 – 2014 Higher Secondary School Certificate (HSC)  
From University Laboratory School and College, Dhaka, Bangladesh

## Top Projects

### E-Commerce Project

This is a web application project in which I have used ASP.NET Core MVC as Backend. Bootstrap and jQuery as frontend. Here MSSQL Server database is used to store the details. I also used here Identity and Entity Framework core.

### Online Library Management

In this project user can add a book to his/her account. User can be purchased book by paying required money. User have authority to make CRUD operations to his/her own account. Admin have authority to handle Book Management and User Management part. In this project I used here Laravel framework, MySQL database as Backend, HTML, CSS and Bootstrap as Frontend.

### User Management

This is a just API. I made this API by using Node.js, Express.js, Sequelize MySQL database.


### Todo Apps


In this project user can create, update and delete todos. Node.js, Express.js and MongoDB are used as backend part. React.js and vanilla JavaScript are use as frontend part.

## References

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