


Shovon Lal Chakroborty

SOFTWARE ENGINEER

CONTACT

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 [Portfolio](#)

 [Github](#)

 Mirpur - 14 , Dhaka

EDUCATION

Chittagong University of Engineering & Technology

March-2014 to December - 2018

BSC IN COMPUTER SCIENCE
AND ENGINEERING

Result : 3.13 out of 4.00

SKILLS

- Node.js (Express)
- Laravel
- Vue.js
- React
- Javascript
- MySQL
- PostgreSQL
- MongoDB
- Redis
- Git
- AWS
- Docker



EXPERIENCE

Senior Software Engineer (Backend)

GENIUS FARMS LTD
JANUARY 2022 - PRESENT

Software Engineer (Backend)

GENIUS FARMS LTD
APRIL 2020 - DECEMBER 2021

- Working on Web and API based products and solutions.
- Working on Node.js and PHP (Laravel) Projects
- Requirement gathering and Project analysis
- Architecture Design and Database Design

Jr. Software Engineer

SOFTBD LTD
JULY 2019 - MARCH 2020

- Worked on Web based solutions.
- Worked mostly on Laravel and CMS Projects

PROJECTS

Dr.Chashi

It is an AI Data Driven platform where crops-disease can be detected through AI. This solution also includes e-commerce, product and inventory management, disease and pest management, detection, MFI integration, User activity analysis.

Technologies : Node JS, REST API, MySQL,

PROFESSIONAL TOOLS

- JIRA
- Trello
- Slack
- Atlassian

CERTIFICATES

- JavaScript (Basic) - HackerRank Certificate
- SQL (Basic) - HackerRank Certificate

PROFILES

- [Github](#)
- [UVA Online Judge](#)
- [URI Online Judge](#)
- [Codeforces](#)

Drive Arabia

It is a large aggregator project where cars have been called from multiple vendors of different countries. With calling the schedulers, the cars data have been stored and updated regularly in Real Time. Also multiple functions like priority search filter, promotional features are also available.

Technologies : Node JS, REST API, MongoDB, Cron-Job

We-Link

It is a SAAS based job portal where different categories job been posted. Companies can take assessment and follow the interview process from shortlisted to onboarding. Candidates can also enroll different types of course to increase their skill on this job portal.

Technologies : Node JS, REST API, MySQL, Redis, Socket I/O, Video Stream, Payment Gateway

De Car Auto

This system allows car service providers to onboard via subscription, list services, and manage bookings. App users can subscribe, find nearby providers, book services, rate them, and receive auto-generated invoices and reports.

Technologies : Node JS, REST API, MySQL, Redis, React Js.

Supply Chain Management

This mobile app enables end-to-end traceability of banana cultivation, from planting to harvesting, with inventory, order, and accounting management. Aggregators onboard contract farmers, who input cultivation data and manage post-harvest supply chain operations.

Technologies : Node JS, REST API, MySQL, React Js.

Dental Medical Service

It is a dental service marketplace where doctors can place order his needs and tech company/lab can interact with dentists to deliver a dental product.

Technologies : Node JS, REST API, MySQL, Socket I/O, Payment Gateway.

ACHEIVEMENTS

- "Employee of the 3rd Quarter" - 2024
From Genius Farms Ltd
- "Employee of the 3rd Quarter" - 2023
From Genius Farms Ltd
- Employee of the 1st Quarter" - 2022
From Genius Farms Ltd
- "Employee of the 2nd Quarter" - 2021
From Genius Farms Ltd
- Achieved 7th Position on
Programming Contest "CUET CSE
FEST"- 2018
- Achieved 9th Position on
Programming Contest "CUET CSE
FEST"- 2017

REFERENCES

- Name : Prof. Pranab Kumar Dhar
 - Chittagong University of
Engineering and Technology
 - Mobile No: 01818000112

Younivers

It is a mental health improvement mobile app where parents, teen can be onboarded and take courses , join on workshops and play interactive games.

Technologies : Node JS, REST API, MySQL, Redis, Socket I/O, Audio Streaming

ISP System

It is made for an ISP company according to their business logic to maintain their services , clients and also their employees.

Technologies : Node JS, REST API, MySQL.

Customers Leads Collaboration

It is a CRM system where companies can set appointment, tasks with their clients and can regular follow-up with them and look after their sales. Sales persons performance is also monitored here.

Technologies : Node JS, REST API, MySQL, Socket I/O

Asteric Workspace

It is a SAAS based CRM system where companies can track their leads and do up-sale of their service by creating marketing campaigns from the system to rich out their leads.

Technologies : Node JS, REST API, MySQL, Socket I/O, Payment Gateway

Laundry Management

Here company can maintain multiple branches and their regular orders. From taking orders to delivery, all the processes are maintained here.

Technologies : Node JS, REST API, MySQL

Real Estate Service

Here companies can post their properties, customers can see the property listings and contact with them. It is a package based system.

Technologies : Node JS, REST API, MySQL

School and Learning Management System

It is a SAAS system where schools can be onboarded and they can maintain their teachers and students academic system with regular online/offline classes, Online/Offline exams, Class materials and other things of a school.

Technologies : Laravel, MySQL, Live Class System