



Jahidul Hasan

Dhaka, Bangladesh

Jahidul Hasan

+8801631137535

HasanJahidul.com

Jahidul0Hasan@gmail.com

Jahidul Hasan

PROFESSIONAL EXPERIENCE

Software Engineer (JAVA)

08-2023 – present

Arits Limited

- Assist in the design, development, and maintenance of web-based applications.
- Work closely with senior developers to understand project requirements and develop solutions.
- Write clean and efficient code following established coding standards
- Participate in code reviews and provide constructive feedback to peers.

Software Engineer

03-2023 – 06-2023

Deal Done

- Write clean, efficient, and reusable code following established coding standards.
- Learn and utilize new programming languages and frameworks as needed.
- Participate in code reviews and provide constructive feedback to peers.
- Troubleshoot and debug applications as needed.
- Develop and maintain unit tests and other quality assurance measures

Backend Developer

02-2023 – 04-2023

Deepchain Labs (Contractual)

- Develop and maintain web-based applications using Nest JS.
- Design and implement database schemas and tables.
- Write efficient and reusable code
- Troubleshoot and debug applications as needed
- Implement RESTful APIs to allow for communication between frontend and backend systems.

Junior Web Developer (Intern)

09-2022 – 11-2022

LinkTechIT

- Assist in the design, development, and maintenance of web-based applications.
- Work closely with senior developers to understand project requirements and develop solutions.
- Write clean and efficient code following established coding standards
- Participate in code reviews and provide constructive feedback to peers.

PROJECTS

Merlin - ARITS Project

- Merlin offers a comprehensive MERL **micro-service** solution that is both user-friendly and intuitive. With Merlin, you can efficiently manage your interventions, enabling you to make timely and informed decisions.

Contribution:

- Developed back-end APIs using **Spring Boot (Maven)**
- Database Design and Integration
- Micro-service Modules Development

- Documentation and Knowledge Transfer
- Implement Authorization and Authentication
- Identify and resolve bugs
- Integrate new features and optimize existing features

Bid Buy (Using Java Spring & React Framework) ↗

- Developed the system using **Java Spring Framework** and **React Js**.
- Managed the system's database using **MySQL** and **phpMyAdmin**.
- Implemented **JDBC** to handle database management.
- Included a **bidding system** for buying and selling products.
- Users could place bids on products, and sellers could sell to the highest bidder.

FlyCash (React & Laravel Rest Api) ↗

Fintech

FlyCash is a financial service in Bangladesh that allows users to make financial transactions through a web application. More than depositing money into user accounts, users can also access a range of services, particularly transferring and receiving money domestically.

Image Downloader (Nest JS & Next JS)

- Developed a full-stack project utilizing **Nest JS** and **Next JS** technologies
- Designed and implemented a server in **Nest JS** for **validating and downloading photo URLs**
- Utilized Nest JS to **efficiently download and store photos** on the server
- Employed Next JS to create a user-friendly web-based UI for submitting URLs and viewing stored photos
- Implemented a secure and reliable method for **verifying URLs and protecting downloaded photos**
- Improved the project's performance by leveraging the benefits of Nest JS and Next JS technologies
- Demonstrated proficiency in full-stack development, particularly with **Nest JS and Next JS**.

SKILLSET

- | | | |
|----------------|----------------|------------|
| • Spring Boot | • Spring Data | • Nest JS |
| • Docker | • RabbitMQ | • React JS |
| • NEXT JS | • PostgreSQL | • MYSQL |
| • Rest API | • Github | • Postman |
| • Ajax | • PHP | • Laravel |
| • MVC | • python | • Postman |
| • Javascript | • Unit Testing | • Rest Api |
| • Gitlab CI/CD | • FireBase | • Git |

EDUCATION

BSc in Computer Science and Engineering

01-2023

American International University-Bangladesh ↗

Major: Software Engineering

CGPA : 3.31

Higher Secondary School Certificate

2017

Daffodil International College ↗

GPA - 4.00