

# IMRAN HOSSAIN

 [imran.hossain.main@gmail.com](mailto:imran.hossain.main@gmail.com)

 +880-1919-050-137

 Dhaka, Bangladesh

 [linkedin.com/in/imranhossain001/](https://www.linkedin.com/in/imranhossain001/)

 [github.com/imranhossain001](https://github.com/imranhossain001)

 [imranhossain001.github.io](https://imranhossain001.github.io)

## SUMMARY

I am a proficient and self motivated computer science engineer, experienced in building modern **Android iOS apps** using **Flutter**. I am highly skilled at **Backend development**, **Database management**, and **API design**. I have strong foundation in **ExpressJS**, **Django**, **Laravel**. I have also completed various machine-learning and deep neural projects to facilitate different real life problems. I have a strong background in **Linux Sysadmin**, **Docker**, **DevOps** and **cloud technologies**. My integrity and hard-working attitude has helped me to complete various projects in a very short span of time. I believe I will be a valuable asset to any engineering team in the country.

## EDUCATION

### Bachelor of Science in Computer Science and Engineering, North South University.

Dhaka, Bangladesh

## SKILLS

- Dart (Flutter) (Flutter Bloc) (Flutter Provider)
- C++ Programming
- NodeJS, MongoDB, MySQL, Django, Laravel, JavaScript.
- Docker, Linux, DevOps, AWS, Azure
- Problem Solving and Competitive Programming.

## CERTIFICATIONS

- [Google IT Support certificate](#)
- [IBM Data Science certificate](#)
- [Hacker Rank - C++ Programming Certificate](#)
- [Hacker Rank - Problem Solving certificate](#)
- [IT Fundamentals for Cyber Security](#)

## INTERNSHIPS

### Onutiative LTD

Jan 2023 - March 2023

- Developed API for **production CRM** using PHP codeigniter and MySQL. Fixed bugs and added features.
- Built a private networking for office to server using **Raspberry-PI**
- Managed **production server** at Digital Ocean. Troubleshooted and fixed many server deployment issue.

## PROJECTS

### Online Shop (Amazon clone)

Built A fullstack flutter app where admin can upload product images, info to nodejs backend. Users can sign up and view the products and purchase it. A complete package without any need for third party vendors.

### e-commerce restaurant app

Using Laravel admin as backend, built a beautiful flutter app for restaurants to showcase foods menu. People can like them, see their availability, give reviews and order them.

### Shoe Store App

Built a beautiful shoe showcasing and purchasing app with flutter. Used HiveDB for storing data in device. Products are presented beautifully and buyers can place order.

### Heart disease & Diabetes detection ML web App

Built with both Django and deployed over Microsoft Azure. Used Docker for deployment. Used numpy and Azure CosmosDB.

### Doctor Appointment App

Built a Doctor Appointment App with using Laravel as Backend. The main idea of this app is allow users to make an appointment with the doctors using mobile app. Patients can make appointment with registered doctor, view doctor's details, Used flutter Provider for state management.

## ORGANIZATIONS

### Problem Solver Community (NSUPS)

North South University | 2019 - Present

- An active member of one of the largest problem solver community in the country for competitive programming.

### NSU ACM club

North South University | 2019 - Present

- Joined as a Probationary Member and was responsible for arranging hackathons and robotics competition