

NURUN ISLAM NILOY

Full-Stack Developer

☎ +8801868985753 | ✉ nurunislam.niloy@gmail.com | 🌐 YOLIN00 | 🔗 Nurun Islam | 📍 Sylhet, Bangladesh

Skills

Languages : Javascript(fluent), C/C++(intermediate), Python(intermediate), Java(intermediate)

Databases : MongoDB, PostgreSQL, MySQL

Frameworks & Tools : React, React Native, Redux, Node.js, Tailwind, Bootstrap, Postman, Docker

Experience

Brain Station 23

Apr,2024 – Present

DevOps Trainee

Dhaka

Product: Micorservice Project

Stack: *Node.js, Postgres, Docker, Redis, Prometheus, Grafana, Loki, Promtail*

- Designed & developed each service using Node & Postgres]
- Containirized each service using Docker
- Using Redis for asynchronous communication
- Collecting logs by Prometheus & Loki , presented through Grafana

InnovexIT

May, 2022 – Mar, 2023

Full-Stack Developer(part-time)

Sylhet

Product: Ambel

Stack: *Node.js, React, MongoDB, Redux, Tailwind*

- Designed, developed, maintained RESTful api for a cutting-edge web application, enabling seamless data exchange between the server & client-side components
- Implemented secure user authentication & authorization mechanisms using JSON web token(JWT)
- Successfully integrated social login functionality, allowing users to sign in using their Google & Facebook accounts. Also added Google drive service to the application.
- Collaborated closely with UI/UX designers & frontend developers to transform Figma design mockups into a fully functional React-based frontend
- Managed client-side state using Redux
- Write complex queries for Database operations

Education

Shahjalal University of Science & Technology

Jan. 2019 – Present

B.Sc(Engr.)(4th year 2nd semester) in CSE

Sylhet

- **Coursework:** Data Structures, Algorithms, Database Systems, Operating Systems, Computer Architecture, Digital Signal Processing, Machine Learning

Problem Solving

LeetCode : Yolin00 (160+)

Vjudge : 2018331070 (41+)

Projects

FCDMS [*github*](#)

Stack: React Native, Expo, Nodejs, Firebase

FCDMS is a fund collections & distribution management system. This system meticulously tracks the expenditure and donation of collected funds, maintaining detailed records of every transaction.

Basic Bank [*github*](#)

Stack: Java

It is a command line basic banking application where you can create account, display account, delete account, diposit & withdraw money.