Zinnatul Islam

Github | Linkedin | Portfolio | morolswediu@gmail.com

EDUCATION

DAFFODIL INTERNATIONAL UNIVERSITY

BSc in Software Engineering
Dec 2020 | Dhaka, BD
CGPA: 3.83 / 4.0

SKILLS

TECHNICAL SKILLS

Proficient with:
Javascript(ES6) • Node.js • MongoDB
SQL Server • React • GraphQL
Redis • Linux • Unit Testing
HTML5 • Sass • CSS3 • Agile(Scrum)
Docker
Familiar with:
C • C++ • .Net core • PHP
ML • Matlab • MySQL • PostgreSQL

SOFT SKILLS

Outstanding:
Communication (Bangla, English)
Motivator

LINKS

Github
Linkedin
Twitter
Twitter-Bot
Dev.to
Facebook
YouTube
Programming-Blog

WORK EXPERIENCE

DAFFODIL INTERNATIONAL UNIVERSITY

Trainer, Programming Classes
Jan 2019 - Mar 2020 | Dhaka, BD
Taking programming classes on basic topics of Data Structure and Algorithm (DIU-SWE).

ARTICLE WRITING

Writer, Programming content
Jan 2018 - Present | Dhaka, BD
Already write 1500+ article on my Programming-Blog
2M+ views on my article

TECHNICAL PROJECTS

ONLINE DOCTOR CHAMBER | a project for icddr,b

Aug 2020 - Dec 2020 | Dhaka, BD
- Implement REST API using Express.js, MongoDB, Swagger doc.
- Unit testing using JEST
- DevOps (Github CI/CD, Docker)

CUNTATO [Github], [Website]

An easy and secured solution to get messages from contact form of static or dynamic websites
Jul 2020 - Dec 2020 | Dhaka, BD

- Implement REST API using Express.js, MongoDB.
- DevOps (Github CI/CD)

MINISAURAS [Github], [Marketplace]

An open-source CI/CD automation tool based on Octocat. GitHub Actions that pulls all the JavaScript and CSS files from your base branch, minify them and creates a pull-request with a new branch.
Sep 2020 - Oct 2020 | Dhaka, BD

- Implement a Github Action using Node.js and Octocat
- DevOps (Github CI/CD)

TWITTER-BOT [Github], [Account]

Twitter bot which will retweet, favorite / like, post, follow, unfollow people.
Dec 2020 - Dec 2020 | Dhaka, BD

- Implement a Twitter Bot using Node.js and Twitter API.

CORONAINFOBD [Github], [Website]

Real-time corona-virus tracker of Bangladesh, which includes latest updates, data visualization, public awareness from WHO and some advice to aware people.
May 2020 - Jun 2020 | Dhaka, BD

- Dynamically visualize case study
- Work on data visualization

RESEARCH

FOOD PREDICTION BASED ON MOOD | Researcher | [Data-Set]

Oct 2020 – Dec 2020 | Dhaka, BD
Given data about different people's food preferences, let's try to predict the food base on person mood. Create a Linear Regression model that can predict foods base on different criteria like Gender, Calories, Comfort food reasons, Weight.

AWARDS

2019   Gold level   Problem Solving (HackerRank)