MD MUHTASIM **FUAD**

fuadnafiz98@gmail.com | https://fuadnafiz98.github.io | github.com/fuadnafiz98
linkedin.com/in/fuadnafiz98

SKILLS

LANGUAGES

Javascript, Typescript, C, C++, Python, Java.

TECHNOLOGIES

Next.js, React.js, Node.js, Express.js, PHP, Laravel, MySQL, MongoDB, Docker, Github CI/CD, Linux, Bash Scripting, Cloud

EDUCATION

BSC IN COMPUTER SCIENCE & TECHNOLOGY

Military Institute of Science & Technology
Feb 2018 - Current (Expected Graduation Feb 2022)
Cum. CGPA: 3.67 / 4
Major CGPA: 3.95 / 4

AWARDS & CERTIFICATION

- 5 STAR IN PROBLEM SOLVING
hackerrank | [PROFILE LINK]
- BEST JUNIOR TEAM
Inter MIST Programming Contest, 2019
- BEST MIST JUNIOR TEAM
Intra MIST Programming Contest, 2018

ACADEMIC PROJECTS

DISHARI (APP FOR BLIND PEOPLE)

- An Integrated project with **IoT** and **Android Application** to help blind people.
- Integrated tensor flow for image processing.
- Integrated STT(Speech To Text) and TTS(Text to Speech) for interacting with the application.

[GITHUB REPO]

CRAFT ONLINE

- Online e-commerce craft shop.
- Used **firebase** for **authenticate** users and **firestore** for database.

[GITHUB REPO] [LIVE]

PERSONAL PROJECTS

REMOTE CODE EXECUTION API

- Built with Node.js, Docker & Typescript.
- Learned about **Node.js child process** to run multiple threads.
- Used **Docker containers** to isolate the environment to execute the code safely.

[GITHUB REPO]

BOOKAHOLICS

- A community platform for book lovers.
- Built with Next.js, Typescript & HarperDB
- Learned how to write **APIs** in Node.js with Typescript.
- Learned **Tailwind CSS** for styling and JWT for authentication.

[GITHUB REPO] [BLOG]

BASH PANDOC Static Site Generator

- Wrote a **bash script** to generate blogs written in markdown with the help of pandoc.
- Implemented **Github Actions** to automatic deployment of the static site after each push.

[GITHUB REPO] [LIVE]

EXPERIENCE

BANGLAFIRE SOLUTIONS LTD. | INTERN

Feb 2021 - Mar 2021 | Mirpur, Dhaka

- Worked with 4 of my teammates in an **Employee Leave Policy & Attendance Management** System**.**
- Learned how to use **Git** to manage and version control code.
- Learned how to work as a team to achieve a goal in a short time.

EXTRACURRICULAR ACTIVITIES

ACCENTURE

Virtual Experience Program Participant

VICE PRESIDENT, MENTOR TEAM

MIST Computer Club