

MD. SAYEM MAHMUD

Full Stack Web Developer

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[LinkedIn](#) | [GitHub](#)

SKILLS

- **Language:** Javascript, C, C++, Python, PHP.
- **Comfortable:** React, Next.js, HTML, CSS, Bootstrap, Tailwind CSS, Ant Design, MaterialUI, NestJS, Node.js, Typescript, PhpUnit, Playwright, Firebase, MongoDB, MYSQL, Next-Seo, Overmind, Usm-redux, Stripe, SSLCOMMERZ, Netlify, Vercel, Heroku, Render, Cyclic, Alwaysdata.
- **Tools:** Trello, Slack, Jira, Github, Gitlab, Postman.

EXPERIENCE

RichIT | Next.js, Typescript, React, MongoDB, NestJS

Full-Stack Web Developer (Apr,22 - present)

- Tested new topics & technologies in a strategic way.
- Shaped a team by recruiting.
- Programmed some team projects.

ZorgIT Group | React, MongoDB, Nodejs, Express

MERN stack developer-Intern (Nov,21 - Mar,22)

- Standardized database class diagram and UI design.
- Engineered new features.

EDUCATIONAL BACKGROUND

North South University

BS IN CSE (2016-2020)

- Graduated with CGPA 3.10 out of scale 4

Govt. City College Chittagong

HSC (2015 -> SCIENCE)

- GPA 4.58 out of scale 5

Nasirabad Govt. Boys High School

SSC (2013 -> SCIENCE)

- GPA 5.00 out of scale 5

EXTRA CURRICULUM & CERTIFICATES

North South University Athletics Club-NSUAC

Vice-President (2019-20)

- Headed all the sport events.
- Managed 30 lakhs taka sponsors.

Sub-Executive Body (2017-18)

- Event launching as a backbone member of a club.

Certificates & Completions (2019 -2020)

- Leadership appreciation of NSUAC & Language League.

PROJECTS

1. Art Portfolio (Portfolio Sharing Full Stack Website)

Technology & Tools: Next.js, NestJS, MongoDB, Firebase, JWT, Material UI, Overmind, Formik, SplideJS

Live Link – [Art Portfolio Live Website](#)

- Fully functional JWT Authentication and Authorization
- Build, Modify, Remove, Distribute: A Full Suite of Portfolio Management Features with Stunning UI
- Portfolio Private and Public options for sharing.
- Mobile First but Responsive UI and Slideshow for Pictures Implementation.
- Mitigated and Resolved Security issues

2. Dobd.xyz (Multiple content downloader of BD)

Technology & Tools: Next.js, Firebase, Tailwind, Usm-redux, Vercel, Alwaysdata, File Downloader

Live Link – [Dobd.xyz Live Website](#)

- Multimedia content can be downloaded from Facebook, Instagram, Youtube, and TikTok in multiple formats
- featured uniquely to download multiple contents at a time by one click
- User can see top and recent downloaded contents

RESEARCH PUBLICATIONS

- Article accepted in 39th WCAT-2021 titled Approaching an Android Based Application of COVID-19 Tracker and User Case Analysis in Bangladesh. [Live site](#)
- Article accepted in 4th IEEE International Conference on CCET 2021 based on Pothole Detection System using Region-Based Convolutional Neural Network. [Live site](#)

REFERENCE

- Fayaz Bin Salam, Founder & CEO, RichIT, Chittagong, Mob: 01796306262, Mail: p32929@yahoo.com .
- Syed Athar Bin Amir, Lecturer, Department of Electrical & Computer Engineering, North South University, Mail: syed.amir@northsouth.edu, Mob: +8801632721305 .
- Md. Mehedi Hasan, Lecturer, Department of English & Modern Languages North South University, Mob: +8801717056529.