Muhid Hossain **Peal**

muhidhossain7@gmail.com | +8801791127463 | Front-end Developer

EDUCATION

UNIVERSITY OF BARISHAL
BSc in Geology and Mining
Grad. December 2024 | Barishal, Bangladesh
CGPA: 3.02 / 4.0

MIRPUR CANTONMENT PUBLIC SCHOOL AND COLLEGE
Mathematics, Physics, Chemistry, Biology, English, Bengali
Grad. July 2017 | Dhaka, Bangladesh
GPA: 5.0 / 5.0

PALORDI MODEL SCHOOL AND COLLEGE
Mathematics, Physics, Chemistry, Biology, English, Social Science, Bengali
Grad. May 2015 | Barishal, Bangladesh
GPA: 5.0 / 5.0

LINKS

LinkedIn:// **muhidhossain**
Github:// **muhidhossain**
LeetCode:// **muhidhossain**

COURSEWORK

PROGRAMMING HERO
- Complete Web Development Course

UNDERGRADUATE
- Programming for Geoscientists
- Calculus I
- Calculus II
- Programming for Geoscientists

SKILLS

PROGRAMMING
Languages:
- Intermediate: JavaScript, TypeScript

Technologies
- React • Angular • Next.js
- React Leaflet • Node js • Redux
- Redux Toolkit • Express • shadcn
- MongoDB • Sass • Bootstrap
- Material-UI • Jest • Node.js
- Firebase • Express • Tailwind CSS

Tools
- Git • GitHub • VSCode
- Linux (Ubuntu)

EXPERIENCE

NYBSYS INC | Front-end Developer - React
Mar 2025 - Present | Dhaka, Bangladesh (On-site)
- Developing CDAS, a web application using React.js and TypeScript, ensuring a scalable and high-performance UI.
- Integrating RESTful APIs and optimizing frontend components for seamless user experience and responsiveness.
- Technologies: TypeScript, React, Tailwind CSS, Shadcn/ui, and Chart.js.

SPACENUS GMBH | Front-end Developer - React | Next js
Jul 2022 - Feb 2025 | Darmstadt, Germany (Remote)
- Developed Spacenus PoC App: Built from scratch using Next.js, Sass, TypeScript, and React Leaflet, this app connects farmers with food business companies and supports sustainable farming through precision and regenerative farming recommendations.
- Upgraded ANA Project: Enhanced an existing Angular 10 project to Angular 14, improving performance and maintaining compatibility over 17 months.
- Technologies: TypeScript, React, Next.js, Sass, Angular, Redux Toolkit, and Leaflet js.

GRID STACKS | Front-end Developer - React | Next js
Mar 2022 - May 2022 | Rajshahi, Bangladesh (Remote)
- Contributed to six React web apps, including a Bali beach photographers' system and NFT landing pages.
- Technologies: TypeScript, JavaScript, React, Next.js, Redux Toolkit, and Sass.

NAMYATA TECHNOLOGY | Intern - Front-end Development
Jan 2021 - Jan 2022 | Delhi, India (Remote)
- Developed 4 web applications from scratch and worked on SSR.
- Technologies: TypeScript, Next.js, Redux, Sass, and SSR.

PROJECTS

SPACENUS POC APP TypeScript | Next js | React Leaflet
- This app connects farmers with food businesses and supports sustainable farming with precision and regenerative recommendations.
- It uses TypeScript, Next js, Scss, React Leaflet, and Redux Toolkit.

ANA FRONT-END TypeScript | Angular | RxJs
- A tool for precise farming and fertilizer recommendations.
- It uses TypeScript, Angular, Scss, and RxJs.
- Link: ANA

NAMYATA WEB APP TypeScript | Next.js | Redux | Sass
- Connects clients with yoga instructors.
- Developed with TypeScript, Next.js, Redux, Sass, Material UI, and SSR.