

FAHAD BIN MOHAMMAD HOSSAIN

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[Portfolio](#) [GitHub](#) [LinkedIn](#) [LeetCode](#)

OBJECTIVE

Recent computer science graduate with a strong problem-solving acumen and fervor for the dynamic software engineering domain. I've solved more than 600 problems on different online judges.

SKILLS

| | |
|---------------------------|---|
| Programming Skills | C++, JavaScript (&TS), Python |
| Web Development | React.js, Redux, Node.js, Express.js |
| Databases | MySQL, Firebase, MongoDB |
| Others Tools | Figma, Tailwind, RESTful APIs, Git & GitHub |

PROJECTS

Task Manager - a fully functional task organizer. [\[Live\]](#) [\[Code\]](#)

Tech Stack: React.js, Node.js, Express.js, MongoDB.

- Frontend development using react.js for creating interactive, intuitive and responsive design.
- Backend development using node.js, express.js to handling authorization, API integration, protecting routes, database operation and generating user authentication token - JWT.
- Database management utilized MongoDB as the database to store and manage user data.

FH Clothing - a shopping site. [\[Live\]](#) [\[Code\]](#)

Tech Stack: React.js, Redux, Node.js, Firebase.

- Frontend development using react.js, and used redux for efficient state management, ensuring seamless interactions and data flow across components.
- Incorporated google login features for secure authentication and used google Firebase to handle and store users' data.

Checkmate - a game site. [\[Live\]](#) [\[Code\]](#)

Tech Stack: Handlebars.js, CSS, Node.js, MongoDB.

- Frontend development using handlebars.js template engine and CSS to create eye catchy designs.
- Backend development using node.js, express.js and node mailer to handling authorization, API integration, email verification's, protecting routes, database operations and managing cookie.
- Database management utilized MongoDB as the database to store and manage user data including profile image.

EDUCATION

Bangladesh University of Business and Technology - BUBT

2019 - 2023

Bachelor of Computer Science And Engineering

CGPA: 3.63 out of 4

PUBLICATION

F. B. M. Hossain et al., "A Hybrid Neural Network Model for Brain Tumor Detection in Brain MRI Images," 2022 IEEE 13th Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON), Vancouver, BC, Canada, 2022, pp. 0268-0274, doi: 10.1109/IEMCON56893.2022.9946501 [\[Link\]](#).