

Yousuf Mohammad

GITHUB | LINKEDIN | PORTFOLIO

+880 1521331371

20Mohammadia housing Ltd,
Mohammadpur, Dhaka

yousuf.mohammad8783@gmail.com

SUMMARY

Motivated and detail-oriented software developer with hands-on experience in building robust and scalable web applications. Skilled in React.js, Node.js, and MongoDB, with additional expertise in Blade and Laravel PHP. Committed to crafting user-centric solutions through clean, maintainable code and responsive design. A proactive learner continuously seeking to enhance technical proficiency and stay updated with the latest industry trends."

TECHNICAL SKILLS

- **Programming Languages:** JavaScript, PHP, C#.
- **Front-End:** HTML, CSS, Bootstrap, Tailwind CSS, React.js, Vue.js.
- **Back-End:** Node.js, Express.js, PHP Laravel.
- **Version Control:** Git, GitHub.
- **Additional Skills:** Strong problem-solving abilities, teamwork, and familiarity with IoT technologies.
- **Competitive Programming:** Solved 100+ problems on Various Platforms.

EXPERIENCE

Software Developer | Aveenir Solutions

September 2024 – Present

- Engaged in full-stack development with a primary focus on front-end tasks.
- Designed and developed intuitive user interfaces to enhance user experience.
- Applied expertise in UI/UX design using Figma for crafting visually appealing products.

Junior Software Developer | iTechzy

July 2023 – September 2024

- Specialized in front-end development, focusing on creating responsive and user-friendly interfaces.
- Collaborated with cross-functional teams to deliver high-quality UI designs.

Low-Cost Spin Coater Project

August 2022 – July 2023

- Simulated and assembled circuits for a device that coats thin layers in electronic chips.
- Delivered a working prototype demonstrating engineering innovation.

Satellite Training Kit Development | LaSSET, BRAC University

November 2021 – June 2022

- Designed the On-Board Computer (OBC) module for a satellite training kit.
- Worked with embedded systems to collect and store sensor data for processing and transmission.

IoT Automation Project | BRAC University

February 2021 – November 2021

- Developed IoT solutions for industrial safety and load optimization.
- Programmed microcontrollers and integrated ThingSpeak for data storage and analysis.
- Utilized Blynk IoT for remote control capabilities.

EDUCATION

- **BSc in Electronics and Communication Engineering:** BRAC University
- **HSC:** Dhaka College
- **SSC:** Mohammadpur Govt. High School.

SOME PERSONAL PROJECTS

Limit Design Ltd.bd

[*\(Live Site \)*](#)

- Freelance project for an architecture firm developed using React.js.
- Implemented Firebase for content management and authentication for admin operations.

Musafirs Den

[\(Live Site\)](#)

- Full-stack responsive website with authentication for users and admins.
- CRUD operations for managing orders, products, users, and reviews.
- Technologies: React.js, Node.js, MongoDB, Express.js, Bootstrap.