

Md Ibrahim Hossain

FULL STACK WEB DEVELOPER

SUMMARY

Full Stack Web Developer with a relentless passion for crafting top-tier web solutions. Proficient in JavaScript, React, Redux, Ruby, Rails, and Python Django, with a track record of a 50% reduction in bounce rates and a 60% website performance improvement on Upwork. Mentored 20 junior developers, achieving a 70% code quality boost and 10% higher student retention at MICROVERSE. Strong soft skills include effective communication and adaptability, key to remote collaboration and quick language acquisition. Committed to high-quality code and passionate about creating innovative solutions that positively impact the world.

EXPERIENCE

MICROVERSE, *Remote*

Mentor (Volunteer), May 2023 - Present

- Mentored 20 junior web developers, providing technical support through code reviews.
- Utilize a variety of tools for effective mentorship, including Zoom, Slack, WhatsApp, and Google Docs.
- Proposed and implemented improvements to code organization, resulting in a significant increase in code quality and a performance boost of approximately 70%
- Provide advice and tips on maintaining motivation, leading to a 10% increase in the number of students who successfully maintained longevity in the program.

FREELANCE DEVELOPER, *Upwork* March 2022 - Present

Full Stack Web Developer

- Worked with 10 remote clients on Upwork, delivering successful web solutions using React for the front end and Python Django for the back end.
- Leveraged React to create responsive and user-friendly front-end interfaces, resulting in a 50% reduction in bounce rates and increased user engagement.
- Utilize Python Django to build a secure and scalable backend, leading to a 60% improvement in website performance and response times.
- Implemented efficient and secure database management systems, ensuring the protection and effective handling of client data, resulting in zero security breaches and data loss incidents to date.

EDUCATION

MICROVERSE, March 2023 - Present

Remote Full Stack Web Development Program, Full-Time

- Completed an intensive 1300+ hour program mastering algorithms, data structures, and full-stack development.

[Email](#) | [GitHub](#)

[LinkedIn](#) | [Twitter](#) | [Portfolio](#)

SKILLS

Front-End: JavaScript, React, Redux, HTML5, CSS3, Bootstrap, Sass

Back-End: Ruby, Rails, Python, Django, Express, MySQL

Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools

Professional: Remote Pair-Programming, Teamwork, Mentoring, Leadership

PROJECTS:

[Handy-Hub](#)

This application helps homeowners to connect with specialized home service providers. It provides a platform for homeowners to find and hire professionals for various home services.

[SpaceX](#)

Project-SpaceX is a React and Redux-based web app that allows users to reserve rockets and join missions. Using HTML and CSS, it offers an interactive interface for seamless browsing and booking of rockets, as well as joining and leaving space missions.

[Aniverse](#)

Project-Anniverse is a dynamic web app built with HTML, CSS, and JavaScript, leveraging API knowledge. Users can explore, like, and comment on their favorite TV shows. It offers a user-friendly interface for browsing shows, engaging in discussions, and expressing preferences through likes.

- Proficient in JavaScript, React, and Redux, Tailwind CSS, Ruby, Rails, Postgresql building a diverse range of projects.
- Developing skills in remote pair programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers.

Bhola Polytechnic Institute, Feb 2019 - Dec 2019

- Civil Engineering.