Md. Oahiduzzaman Mondol Zihad

Web Developer

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 https://github.com/OahidZihad   ↖ https://oahidzihad.netlify.app/

Passionate Web Developer with a proven experience and ability to collaborate effectively with team members to ensure workloads. My ambition is to learn everything from scratch in order to create professional and mobile-first application with reusable functional code.

🎓 EDUCATION

BSc in Computer Science & Engineering,
North South University
2017 – 2021

- Member: IEEE
- Passing Year: 2021
- CGPA: 3.31 out of 4.00

💼 PROFESSIONAL EXPERIENCE

Sense & Respond LLC, *Full-Stack Developer*
May 2023 – present | Remote, USA

- Played a key role in the design, development, and deployment of D2C project.
- Collaborated with cross-functional teams including product managers, UX designers, and quality assurance to deliver top-tier software solutions.
- Conducted regular code reviews to ensure code quality and adherence to best practices.
- Mentored junior engineers, providing code walkthroughs and technical guidance.
- Technologies & Tools: Node, React, Storybook, AWS, JIRA.

Skylark Soft Ltd, *Frontend Developer*
Sep 2022 – May 2023 | Dhaka, Bangladesh

- Design and bug fixing of garments related ERP systems.
- Maintain and redesign different ERP, POS, HRM, CRM software based on customer's requirements.
- Maintain the best user experience by finding different pain points from the user interface.

Care-Box Limited, *Frontend Developer*
Nov 2021 – Sep 2022 | Dhaka, Bangladesh

- Designs and creates software solutions to solve pain points and check feasibility of software prototypes.
- Manage clients technical requirements & sometimes collaborate with mobile app developers.

🧠 SKILLS

Programming Languages: (*C, JavaScript, TypeScript*)

React Functionalities: (*Context API, Redux, Hooks, React Router, React Query, WebRTC*)

Frontend Web Technologies: (*React.js, Next.js, React Native, Bootstrap, Tailwind CSS, Material UI*)

Backend Web Technologies: (*Node.js, Express.js, MongoDB, AWS, Rest API*)

Software Platforms: (*Git, Docker, Jira, ClickUp, Adobe XD, Figma*)

Eagerness Field: (*DevOps and Blockchain*)

📰 PUBLICATIONS

SmartOil: Blockchain & Smart Contract-based Oil Supply Chain Management.,
Wiley, IET Blockchain 🔗

- Journal Reference: IET Blockchain 2021
- DOI: 10.1049/blc2.12005

Revolutionizing the Industrial Internet of Things Using Blockchain: An Unified Approach,
Springer 🔗

- Part of the Intelligent Systems Reference Library book series (ISRL, volume 215)
- DOI: 10.1007/978-3-030-90119-6_5

📁 PROJECTS

https://care-box.com, *Ecommerce Site* 🔗

https://e-doctor.io/, *Digital Medical Service* 🔗

https://carebox-pathology.web.app,
Digital Pathology System 🔗