Md. Oahiduzzaman Mondol *Web Developer*

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

Web Developer specializing in mobile-first, performance-optimized applications built on reusable component architectures. Proven ability to ship production-ready features within agile teams, balancing speed with code quality. Committed to continuous learning from core fundamentals to cutting-edge tooling, to deliver digital experiences that drive real user engagement.

Education

BSc in Computer Science & Engineering,
North South University
2017 – 2021
Member: IEEE
Passing Year: 2021
CGPA: 3.31 out of 4.00

Work Experience

Sense & Respond LLC, *Full-Stack Developer*
05/2023 – present | Remote, USA

- Played a key role in the design, development, and deployment of Sniffer, ATA & 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.

Skylark Soft Ltd, *Frontend Developer*
09/2022 – 05/2023 | 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*
11/2021 – 09/2022 | 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

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*

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

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

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

Sniffer , *https://www.snifferweb.com*

- Website and extension for chrome.
- Every Bug Captured, Analyzed, and Fixed with AI
- Auto-generated steps from video + console + network.
- AI identifies the exact file and line number, explains the root cause, and suggests a code fix.

ATA - All Things API , *https://www.ata.dev*

- Intelligent API development environment
- Advanced testing & automation suite
- AI powered compliance & management
- Intelligent documentation platform

Care Box E-Commerce Site , *https://care-box.com*

- A fully perform production level e-commerce platform
- Categorized product with real price and expire date
- Mainly handled the healthcare product with proper operational and quickdelivery management.