KAHON BINTE ZAMAN

Noakhali, Bangladesh • +8801609451247 • kahonbintezaman@gmail.com kahonbintezaman.vercel.app

SKILLS

Languages: Python, JavaScript, TypeScript, C, C++, SQL

Frontend: HTML, CSS, React, Next.js, Redux Toolkit, Tailwind, RWD

Backend: Node.js, Express, FastAPI, MongoDB, MySQL, PostgreSQL, JWT, Socket.IO, LangChain

Design: Canva, Figma

WORK EXPERIENCE

Front-End Developer (Intern)

May 2025 - July 2025

KirjaSwappi, Jyväskylä, Finland

- Built responsive React components from Figma designs with API integration.
- Implemented form validation, error handling, and state management.
- Created reusable components with multi-language (il8n) support.
- Optimized performance, accessibility, and cross-browser compatibility.
- Collaborated with design and backend teams to deliver end-to-end features.

PROJECTS

oneEarth - Al Wildlife Conservation Platform

Github Live

- Built conservation platform with IUCN API for endangered species data and RAG-powered shopping assistant using Google Gemini and FAISS search.
- Developed Next.js frontend with FastAPI backend for wildlife conservation education and cruelty-free product recommendations.

VerdictAl – Al-Powered Legal Assistant

Github Live

- Built full-stack legal assistance platform with Next.js and FastAPI, integrating Google Gemini 2.5 Flash for real-time legal question answering in Bangladesh.
- Implemented RAG system using FAISS vector database and Sentence Transformers for legal document retrieval and contextual legal responses.

AquaFin - Aqua Life E-commerce Platform

Github Live

- Built full-stack e-commerce platform for aquatic products with React frontend and Express.js backend, integrating Firebase authentication and PostgreSQL database.
- Implemented admin dashboard, shopping cart functionality, and review system with real-time updates using Firestore .

EDUCATION Expected Graduation: 2026

Noakhali Science and Technology University

B.Sc. in Computer Science and Telecommunication Engineering