

Ardhendu Abhishek Meher

Fresher|Aspiring Full-Stack Developer| React & Node.js Developer | Open to Entry-Level Roles

+917328879673 | meherardhenduabhishek@gmail.com | [LinkedIn](#) | [GitHub](#) | [LeetCode](#) | [UpWork](#) | [Portfolio](#)

EXPERIENCE

Freelance Web Developer/Designer, Remote

Jan 2024 — Present

• KinetIA— AI Automation Service Website

- Developed a responsive React-based platform for an AI automation startup, increasing user engagement by offering intuitive service discovery and real-time admin chat support.
- Developed an admin panel to track user logins and ticket generation, and enabled real-time chat with <2s latency, enabling users to communicate with the admin for issue resolution.

Tech Stack: React, TypeScript, Node.js, Express, MongoDB

Link: <https://getkinetia.com/>

• Nostrum—E-commerce Website for Olive Products

- Delivered fully responsive e-commerce and SaaS websites for real-world clients, improving their digital presence and allowing online purchases, and handled user interactions for 100+ products and service discovery.

Tech Stack: React, JavaScript, Node.js, Express, MongoDB

Link: <https://nostrum.app/>

PROJECTS

Aura (AI Assistant), [Link](#)

Present

- Built Aura**, an AI-powered assistant capable of handling quick queries to complex problems with context-aware responses and seamless chat continuity.
 - Integrated Deep Think mode, chat history, memory-based context retrieval, and RAG (Retrieval-Augmented Generation) to enhance accuracy and provide deeper, more insightful solutions.

Tech Stack: React.js, Express.js, Vector Database, Short-Term Memory (STM), Long-Term Memory (LTM), RAG.

Velo.new (AI-powered Website Builder), [Link](#)

Present

- velo.new lets you create a full website by simply describing what you want—no coding needed!
- It smartly organizes the code into files, shows a live preview without any server setup, and even lets you improve it with extra tips in a description box

ByteBox (Coding platform), [Link](#)

Present

• ByteBox v0 (Prototype)

- A minimal version that lets users run code remotely with a simple, first-principles approach.
- It works, but has no safeguards, can't handle many users, and runs into port conflicts.

• ByteBox v1 (Improved Version)

- Secure & scalable execution with containers:** Uses Docker and Kubernetes to safely run code in isolated environments.
- Auto-scales for heavy traffic, improves load speed by 30%, avoids port issues, and smoothly handles multiple sessions at once.

SKILLS

| | |
|------------------------------|---|
| Programming Languages | : JavaScript (Programming Language), Java (Programming Language) |
| Frontend | : React.js, Next.js, React Redux, TypeScript, JavaScript, Responsive UI, UI/UX, CSS |
| Backend | : Node.js, Express.js, REST APIs, Microservices, Authentication, Authorisations |
| DevOps | : Docker, Kubernetes, Dockerized deployment, AWS, CI/CD |
| AI Technology | : Generative AI, LangChain, LangGraph, RAG, STM, LTM |
| Database | : MongoDB, Database Management System (DBMS), Vector DB, Redis, Pinecone |
| Tools & Platforms | : GitHub, VS Code, Postman, Netlify, Vercel, GitHub Actions, Version Control (Git & GitHub) |

EDUCATION

Indira Gandhi Institute of Technology, Dhenkanal, India - *B.Tech, Electrical Engineering* - (GPA: CGPA - 8.6)

Jawahar Navodaya Vidyalaya, Jharsuguda, India - *12th, Secondary Education* - (GPA: Percentage - 87.5%)

Jawahar Navodaya Vidyalaya, Kurud, India - *10th, Secondary Education* - (GPA: Percentage - 80%)

ACHIEVEMENTS

Hackathon : Sheriyans

Sep 2025

- Participated in the Frontend Hackathon with UI/UX and animations and scored under 100 rank.

Leetcode, ardhendu_abhishek_meher

- Solved 100+ coding problems on LeetCode, focusing on arrays, Trees, and dynamic programming.