

Rahatul Karim

P: +880-199-037-6524 || rahat.karim95@gmail.com || linkedin.com/in/karimrahat1795 || github.com/RahatKarim1795

PORTFOLIO: <https://rahatulkarimportfolio.vercel.app/>

EDUCATION

Independent University, Bangladesh	BSC in Computer Science and Engineering	2018 - 2023
CIDER International School	A-Levels	2013
CIDER International School	O-Levels; Daily star award winner	2011

PROJECTS

<u>Victor-group.vercel.app</u> Webapp developer	2026-ongoing
<u>Mosonsbd.com</u> Webapp developer	2026
<u>AI chatbot with tool calling</u> Backend Developer	2026
<ul style="list-style-type: none">Designed and deployed a Python-based AI chatbot with tool-calling capabilities. Deployed on Google Cloud Run (serverless) with containerized architecture.	
<u>Rdsholdingsltd.com</u> Webapp developer	2025
<u>Omnicaller</u> Backend Developer	2025
<ul style="list-style-type: none">Designed backend infrastructure for AI voice agent system. Integrated Google Gemini for real-time dynamic response generation. Implemented modular prompt and tool orchestration architecture.	
<u>Bandhighway.com</u> Webapp developer	2025
<u>Kormonno.com</u> Backend Developer	2024-ongoing
<ul style="list-style-type: none">Collaborating with a small team to design and develop a modern website, utilizing Laravel for backend development. The project incorporates PHP, HTML, CSS, JavaScript, and Tailwind, with a MySQL database for efficient data management	
NFT contract and automation Blockchain developer	2023
Digitization of approval system/Club Management system (php laravel system) Webapp Developer	2022

WORK EXPERIENCE

10 ways web properties SEO Analyst (keyword researcher)	October 2022 - August 2023
Volunteer Opportunities/Trashbox Digital Deputy head of creative	June 2021 - September 2021
Elrich's Productions Production consultant	2018 - ongoing

ADDITIONAL

Languages:	Python, PHP, JavaScript, TypeScript, C, C++, html
Frontend:	React, Next.js, Tailwind, Bootstrap, CSS
Backend:	Laravel, Node.js APIs, REST Architecture
Database:	MySQL, SQLite
Cloud:	Google Cloud Run, Docker, Serverless Deployment, API Security
Other:	SEO Analysis, Tool-calling LLM integration
Blockchain:	Solana CLI, Sugar

REFERENCES

- Mithhun Das Kabbo | Founder & Owner| Volunteer Opportunities & Trashbox Digital | 01722335599
- Farhan Bin Matin | Project Lead | 10 ways web properties | 01909205241
- Md Motiur Rahman | Lecturer | Department of CSE | motiur@iub.edu.bd
- Sanzar Adnan Alam | Lecturer | Department of CSE | sanzar@iub.edu.bd