SHAIKH MAHBUBUL HUQ

Software Engineering || IOT Developer || Data Analysis

📞 +8801601337085   @ Email: mahbubulhaq.cu.05@gmail.com

🔗 Protfolio: https://mahbubul-haq.vercel.app/

🔗 Linkedin: https://www.linkedin.com/in/Shaikh-Mahbubul-Huq/   📍 89/2 Shaalibug Mirpur-1 Dhaka 1216

SUMMARY

As a professional with a B.Sc. in CSE, I hope to share my knowledge in IOT devices and web development using C++, PHP, Java, and Python. I'm dedicated to providing creative ideas and improving user experiences in a fast-paced work environment. I also have additional expertise in graphic design and product SEO.

EDUCATION

Bachelor of Science in Computer Science and Engineering

City University BD

CGPA **3.69** / 4.0

📅 12/2019 - 12/2023

Higher Secondary Certificate

Birshreshtha Munshi Abdur Rouf Public COLLEGE

GPA **4.83** / 5.0

📅 01/2016 - 12/2017

Secondary School Certificate

Panti Secondary School

GPA **5.0** / 5.0

📅 01/2014 - 12/2015

VOLUNTEERING

Moderator, Computer Club

City University BD

📅 02/2023 - 2024

· Organized and led seminars on web development, cybersecurity, and computer science.
· Coordinated with speakers, managed event logistics, and promoted seminars.

SKILLS

Cisco Packet Tracer   Data Analysis with Power Bi

PHP(Laravel)   Flask (Python)

IOT Devices   java   javascript

MySQL   Postgresql   Product SEO

HTML   CSS   Graphic Designer

Time Management   Microsoft Office

Version Controlling

EXPERIENCE

Junior Software Developer

Siyam Holidays

📅 12/2023 - 04/2024

📍 House#62, Road#15, Block-C, Banani, Dhaka-1212

Travel Agency

· Improved booking system efficiency, reducing processing time by 30%.
· Integrated secure payment gateway, increasing transaction success by 20%.

Additional EXPERIENCE

Customized Tech Solutions – IoT, Hardware, and Web Projects

📅 01/2023 - Present

Role: Lead Developer and Designer

· Develop and sell tailored projects, including IoT systems, hardware innovations, and web applications, to users based on their specific needs.
· Focused on creating effective, market-driven solutions to enhance local business operations and customer experiences.
· Led a cross-functional team, delivering a professional and efficient digital marketplace solution.

LANGUAGES

English　　　　Proficient ●●●●○

Bangla　　　　Native ●●●●●

PROJECTS

Lawyer e-Dairy(Python)

🔗 https://github.com/Mahbublhaq/lawyer-eDairy-AI-Based

Web-Based Lawyer e-Diary with AI Integration

· Created a web-based Lawyer e-Diary with AI functionality, streamlining legal case management, communication, and appointment scheduling.

IOT Based Health Monitoring System(PHP)

🔗 https://github.com/Mahbublhaq/IOT-Based-Health-Monitoring-System

Project Achievements:

· Developed an IoT Health Monitoring System with real-time data and critical alerts.
· Built a PHP dashboard for Patients, Doctors, and Nurses with task management and health insights.
· Enhanced care with data visualization and emergency notifications to doctors, nurses, and families.

Credit Card Financial Dashboard (Data Analysis)

🔗 https://github.com/Mahbublhaq/Data-Analysis-Microsoft-Power-Bi

Data Analysis Using Microsoft Power Bi and Python

· Developed a real-time credit card dashboard for weekly insights into key metrics and trends, enhancing operational monitoring and analysis.