

MD. SHAHBAZ KAMAL CHOWDHURY

MERN Stack Developer

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☎ 01799839985

📍 House:1, Road:3, Nikunja-2

in <https://www.linkedin.com/in/shahbaz-kamal>

🔗 <https://github.com/shahbaz-kamal>



ABOUT ME

As an engineering graduate with a foundation in EEE, I have transitioned into web development, specializing in the MERN stack. I build scalable, user-friendly applications using MongoDB, Express.js, React, and Node.js. With a strong work ethic and adaptability, I am eager to contribute and grow in dynamic development environments.

EXPERIENCE

Data Artist

Catalyst Solutions (Sister Organization of Adiva Graphics)

📅 FEBRUARY 2024 – present

📍 House: 71, Lane 8, Baridhara DOHS

- Skills Honed: Excel, Powerpoint, TeamWork

Adjunct Lecturer

College of Aviation Technology

📅 MARCH 2022 – OCTOBER 2022

📍 Sector 11, Road 2, Uttara

- Course Conducted: Electrical Circuits(Ac & DC), Electrical Machines
- Skills Honed: Teaching, Communication, Leadership

EDUCATION

M.Sc.(Engg.) in Electrical & Electronic Engineering Bangladesh University of Engineering and Technology

📅 2021 – present (CGPA:3.50)

- Research Interest: 2D materials, NEGF, Quantum transport, RTD

B.Sc. in Electrical & Electronic Engineering

Bangabandhu Sheikh Mujibur Rahman Science & Technology University

📅 January 2016 – March 2020 (CGPA:3.50)

- Thesis Title: A comprehensive study on electronic properties of mono-layer MoS2 with spin-orbit coupling.

Doi: <https://doi.org/10.1142/S2047684123500495>

Higher Secondary School Certificate, Dhaka Board

Birshreshtha Munshi Abdur Rouf Public College

📅 2015 (GPA:5.00)

PORTFOLIO

<https://shahbaz-kamal-dev.netlify.app>

REFERENCES

Dr. Mahbub Alam, Associate Professor, Dept. of EEE, Bangladesh University of Engineering and Technology

@ mahbubalam@eee.buet.ac.bd

☎ 01726400400

Dr. Saber Ahmed Chowdhury, Honorary Chief Patron, Right to Peace

@ saber.pacs@du.ac.bd

☎ 01716403959

SKILLS

Time Management

Communication

Teamwork

HTML

CSS

Javascript

React

Node.Js

Express.js

MongoDB

Firebase

Tailwind CSS

MATLAB

MS Office

VOLUNTEER ORGANIZATION

Research Volunteer

Right to Peace

📅 MARCH 2020 – Present

Laboratory Road, New Market,
Dhaka-1205

CERTIFICATIONS

Complete Web Development Course With Programming Hero

Programming Hero

📅 JULY 2024 – JANUARY 2025

📍 Level-4, 34, Awal Centre, Banani, Dhaka

Covered Topics:

- **Web Development Basics:** Learned HTML, CSS, JavaScript, and used Tailwind CSS for responsive design. Integrated Firebase for authentication and real-time data.
- **Full-Stack MERN Development:** Built applications with MongoDB, Express.js, React.js, and Node.js, using Node.js and Express.js for CRUD operations.
- **Advanced Web Development:** Used React Context API for state management, deployed apps on Heroku or Firebase Hosting, and optimized UI with Tailwind CSS.

Chairmans Award for scholastics Excellence

📅 JANUARY, 2019

LANGUAGES

English
Bengali

