



# Kalyan Kanti Halder

**Address:** Lutfar Rahman Sarak, Barishal Sadar, Barishal 8200  
**Phone:** 01881718960  
**Email:** [kalyan17@cse.pstu.ac.bd](mailto:kalyan17@cse.pstu.ac.bd)  
**LinkedIn:** <https://www.linkedin.com/in/kalyan-kanti-halder/>  
**Github:** <https://github.com/Kalyan-Halder>

## SUMMARY

I am Computer Science graduate who really wants results has acquired a very strong academic ground and practical skills in AI, machine learning, and full-stack software development. I have built scalable applications using current technologies such as Python, Java, JavaScript, React.js, Node.js, MongoDB, and Flutter, among others. I am also proficient in networking, cybersecurity, and system design and have hands-on experience in Docker, Linux, and cloud-based project deployment. I can take projects from idea to finish and is very good at solving problems and explaining technical concepts clearly. Even something is not native to me, I have the ability to learn and implement it to fulfil the project itself.

## EDUCATION

### Bachelor of Science in Computer Science and Engineering

Institution : Patuakhali Science and Technology University CGPA: 3.605 2020- 2025

### Higher Secondary Certificate

Institution : Notre Dame Collage, Dhaka GPA: 4.83 2019

## SKILLS

- Programming Languages:** Python, Java, C, C++, JavaScript, Dart
- Web Development:** HTML, CSS, React.js, Next.js, Redux, Express.js
- Databases :** MongoDB, SQL
- Networking :** Cisco Packet Tracer, Dynamic Routing (RIP, OSPF, EIGRP), Networking Simulation and Design
- Systems Tools:** HTML, Docker, Linux (Ubuntu, Kali)
- Research & Development :** AI/ML, Deep Learning, Computer Vision
- Most of the IDEs for development**

## COURSES and Certifications

- Cyber Threats and Attack Vectors** - Coursera, University of Colorado
- C for Everyone: Programming Fundamentals** - Coursera, University of CALIFORNIA
- Technical Support Fundamental** – Coursera, Google
- Web Design and Development (WDD)** by Learning and Earning Development Project By ICT Div.
- Skill Development for Mobile Game and Application Project** by ICT Division
- Certificate of Achievement, Bangladesh Physics Olympiad 2018**
- Self-taught courses on MERN Stack**

## Projects

- Bank Application** – Java, MySQL
- Mern Full Stack Website** – React.js, Node.js, MongoDB
- Agro-Market Manager** – Flutter, Dart, Nodejs, MongoDB
- Blog Website with full admin control** – HTML, CSS, JS, PHP, XAMPP
- Weather prediction app** – Python
- SMTP Server Setup** – Python
- Other minor projects**

## **RECOMMENDATIONS**

---

**Dr. Md Abdul Masud**

**Professor**

Department of Computer Science and Information Technology (CSIT) Faculty

of Computer Science and Engineering

Patuakhali Science and Technology University

Email : [masud@pstu.ac.bd](mailto:masud@pstu.ac.bd)

Phone: (+880)1887826804

**Md Mahbubur Rahman**

**Assistant Professor**

Department of Computer Science and Information Technology (CSIT) Faculty

of Computer Science and Engineering

Patuakhali Science and Technology University

Email : [mahbub.cse@pstu.ac.bd](mailto:mahbub.cse@pstu.ac.bd)

Phone: (+880)1556449873