Rayanul Kader Chowdhury Abid

2162.rayanul.kader.chowdhury@gmail.com | +8801641-309424

linkedin.com/in/rayanul-kader-chowdhury/ | github.com/rayan2162

I am a Computer Science and Engineering student from Premier University, Chittagong with a foundation in web development, programming, documentation, and software engineering principles.

Personal Information

Father's Name: Sahidul Islam Chowdhury

Mother's Name: Yeasmin Akter Chy

Present Address: 7 No. Building Nirvana R/A, Gani Bakery Circle, Chittagong

Permanent Address: Sam Chowdhury Bari, 8 No. Ward, Satkania, Chittagong

Date of Birth: 13 June 2000

Blood Group: A+

Nationality: Bangladeshi

Religion: Islam

Marital Status: Unmarried

Gender: Male

Education

Premier University, Chittagong   Nov 2021 – Dec 2025 (Exp.)
B.Sc. in Computer Science and Engineering

- GPA: 3.31/4.0 (Till 7th semester)
- **Coursework:** DBMS, Software Engineering and Information System Design, Software Development, Artificial Intelligence.

Hazera-Taju Degree College   Jul 2017 – Apr 2019
Higher Secondary Certificate (HSC)
GPA: 4.0/5.0

Satkania Model High School   Jan 2012 – Feb 2017
Secondary School Certificate (SSC)
GPA: 5.0/5.0
Junior School Certificate (JSC)
GPA: 5.0/5.0

Achievements

1st Place, IT Quiz (Senior Category) PU-CSE IT Fest 2024
Achieved the first position in the Senior Category (5th to 8th semester catagory) during my 5th semester.

Technologies

Languages: C++, HTML, CSS, SQL, PHP, JavaScript, Python

Technologies: Laravel, Bootstrap, Cpanel, React, Tailwind, FastAPI, Postman, Git, Github, Docker

Projects

24th International Mathematics Conference (24imc.cumathbms.org)

This prestigious conference is supported by the Bangladesh Mathematical Society and organized by the Department of Mathematics, University of Chittagong. The website serves as an informational platform and will include integrated features such as Abstract, Paper, and Full-Paper submissions, along with an embedded Google Map for location guidance. The entire development lifecycle of the website, from proposal and requirement analysis to design, development, deployment, and monitoring, will be handled to ensure consistency and quality throughout the process.

Tools Used: HTML, CSS, Bootstrap 5, Laravel 10, Laravel UI 4.x (Authentication) and Cpanel (For Deployment)

PUAACSE (Under Development - https://cseaapu.vercel.app/)

Currently, a website is being developed for the Alumni Association of the Department of Computer Science and Engineering at Premier University. The platform is designed to enhance the engagement between the department and its graduates by providing updates on events, initiatives, and alumni activities.

Tools Used: HTML, CSS, Bootstrap 5, JavaScript.

Smart Farmer Assistant App (GitHub Link)

Developing a web-based application to support farmers and administrators in managing agricultural activities, including crops, agroforestry, livestock, silos, and equipment. The system supports two user roles — farmers and admins — with role-specific functionalities. Farmers can register and access the dashboard upon admin approval, while admins can manage users and publish notices. The platform also integrates real-time weather updates and email functionality via SMTP.

Tools Used: Laravel 10 (Backend), Laravel/UI v4.x (Authentication), Bootstrap 4, HTML, CSS, Mailtrap.io (SMTP).

Co-Curricular Activity

President (Spring 2025)   Aug 2025 -
Premier University Computer Club.

Vice-President (Fall 2024)   Nov 2024 - June 2025
Premier University Computer Club.